(SIF-A)

PHARMACY COUNCIL OF INDIA

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

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

D Pharm

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 Bharti College of Pharmacy (D.Pharm),

Complete postal address: 2 M.L. Nathwala, Hanumangarh Road, Sri Ganganagar

Telephone number with STD Code 0154 2461422

Fax No 2461421

Email bipssqnr@rediffmail.com

Year of establishment 2007
Status of the course conducting body Trust

A - I.2

Name of the Society/Trust/Management Bharti Charitable Trust

Address 2 M.L. Nathwala, Hanumangarh Road, Sri Ganganagar

Telephone Number with STD Code 0154 2461422

Fax No 2461421

Emailbipssgnr@rediffmail.comWebsitewww.bhartisgnr.org

A - I.3

Name of the person to be contacted by phone $\,\, {\rm Dr} \,\, {\rm Sanjay} \,\, {\rm Khanna}$

Designation Director

Address Bharti Institute of Pharmaceutical Science, 2 M.L. Nathwala, Hanumangarh Road, Sri

Ganganagar Rajasthan(335002)

STD Code 0154

Telephone Number

 Office
 2461422

 Residence
 2461422

 Mobile
 9610450082

 Fax No
 2461421

Email bipssgnr@rediffmail.com

A - I.4

Name of the Head of the Institution Dr Sanjay Khanna

Address Bharti Institute of Pharmaceutical Science, 2 M.L. Nathwala, Hanumangarh Road, Sri

Ganganagar Rajasthan(335001n(335002)

Signature of the Head of the Institution

Signature of the Inspectors

FOR INSTITUTION SEEKING CONTINUATION OF APPROVAL

a. DETAILS OF AFFLIATION FEE PAID

Name of the Course	Affiliation Fee Paid Upto	e Paid Upto Receipt No.		Remarks of the Inspectors
D Pharm	D Pharm 2016-17		25/05/2016	

b. APPROVAL STATUS

Name of the Course	Approved Upto	Intake Approved and Admitted	PCI	State Govt	University	Remarks of the Inspectors
	2016-17	Approved Letter No & Date	F.No.02.273/2016/PCI dated 03/10/16		F- 8()Acad./RUHS/Affi/2014/5677 dated 25-06-14	
D Pharm		Approved Intake	60	60	60	
		Actually Admitted	60	60	60	

c. STATUS OF APPLICATION

Course	Extension of		Remarks		
Course	Approval	Intake of Seates	Current Intake Pr	oposed increase in Intake	
D Pharm	Yes	No	60	60	

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	e:
Independent Building	Yes
Wing of Another College	No
Separate Campus	No
Multi Institutional Campus	Yes

Examining Authority:	Diploma Course
Italanhona No	The Registrar Rajasthan University of Health Sciences, B-1, Sawai Ramsingh Road, Opp. S.M.S. Hospital Jaipur – 302 001.

Signature of the Head of the Institution

Signature of the Inspectors

B - DETAILS OF THE INSTITUTION

B - I.1

Name of the Principal Naresh Ahuja

	Qualification*		Teaching Experience Required	Actual experience	Remarks of the Inspectors
Qualification/ Experience	M. Pharm	Yes	05 Years	13	
	PhD (Desirable)	No	02 Years		

B - I.2

For institution seeking continuation of affliation

Course	Date of last Inspection	Remarks of the Previous Inspection Report	Complied/Not Complied	Intake reduced/Stopped in the last 03 years*
D Pharm				

^{*} Enclose Documents

B - I.3

Pay Scales

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

B - I.4

D Pharm Course: Admission statement for the past three years

ACADEMIC YEAR	2014- 2015	2015-2016	2016-2017
Sanctioned			
No. of Admissions			
Unfilled Seats			
No of Excess Admission			

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			

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	Applied For
NSS Program Officer's Name	Atul Garg
Programme Conducted Details	
Whether students participating in University level cultural activities/Co-curricular/Sports activities	No
Physical Instructor	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 .2 Please provide following Information

Receipts			Expenditure		Domarks of the Inspector			
SI. No.	Particulars	Amount	SI. No.	Particulars	Amount	Remarks of the Inspector		
1.	Grants			CAPIT	AL EXPENDITUR	E		
	a. Government	0.00						
	b. Others	0.00						
2.	Tuition Fee	2265400.00	1.	Building	4532820.00			
3.	Library Fee	32000.00	2.	Equipment	361815.00			
4.	Sports Fee	0.00	3.	Others	1582143.00			
5.	Union Fee	0.00	REVENUE EXPENDITURE					
6.	Others	1661001.00	1.	Salary	3551649.00			
	-		2.	Maintenance Expenditure				
				i. College	0.00			
				ii. Others	0.00			
			3.	University Fee	161265.00			
			4.	Apex Bodies Fee	150000.00			
			5.	Government Fee	0.00			
			6.	Deposit held by the College	0.00			
			7.	Others	82386.00			
			8.	Misc. Expenditure	53653.00			
	Total	3958401.00		Total	3998953.00			

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 3972 **Amenities and Circulation Area** 1297

2. Class Rooms

	Total Number of Class rooms provided								
Class	Class Required Available Numbers Required Area * for each class Available Area in Sq. Remarks of the room mts Inspectors								
D.Pharm	02	2	90 sq. mts each	180					

[* To accomodate 60 students]

3. Laboratory requirement

SI.No.	Infrastructure for	Available No.	Area in Sq. mts	Remarks
1	Laboratory Area for D.Pharm Course	8	700	
2	Pharmaceutics	1	85	
3	Pharmaceutical Chemistry	2	170	
4	Physiology and Pharmacology	1	85	
5	Pharmacy Practice	1	100	

6	Pharmacognosy	1	85	
7	Animal House	1	85	
8	Preparation Room for each lab	6	60	
9	Area of the Machine Room	1	100	
10	Aseptic Room	1	30	
11	Store Room I	1	48	
12	Store Room II Inflammable chemicals	1	20	

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

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

4. Administration Area

CI.		Doguiromento de nov	Requirements	Ava	ilable	
SI. No.	Name of Infrastructure	Requirements as per Norms (in Number)	as per Norms (in Area)	No.	Area in Sq.mts	Remarks/Deficiency
1	Principal's Chamber	01	20 Sq. mts	1	40	
2	Office - I (including confidential room)	01	40 Sq. mts	1	60	
1	Staff / Faculty Rooms for D. Pharm course	01	30 Sq. mts	12	110	
	Library with computer and reprographic facilities	01	100 Sq. mts	1	150	
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	150	
7	Herbal Garden (Desirable)	01	Adequate Number of Medical Plants	1	833	

5. Student Facilities

SI.		Doguiromanto /:-	Doguiromente	Ava	ilable	
No.	INAMA OF INTRACTRICTION	Requirements (in Number)	Requirements (in Area)	No.	Area in Sq.mts	Remarks/Deficiency
1	Girls's Common Room (Essential)	01	40 Sq. mts	1	40	
2	Boy's Common Room (Essential)	01	40 Sq. mts	1	45	
3	Toilet Blocks for Girls	01	25 Sq. mts	2	60	
4	Toilet Blocks for Boys	01	25 Sq. mts	2	60	
5	Drinking Water facility - Water cooler (Essential)	01		1	20	
6	Boy's Hostel (Desirable)	01	9 Sq. mts/Room Single occupancy	0	0	
7	Girls's Hostel (Desirable)	01	9 Sq.mts/Room (Single occupancy) or 20 Sq.mts/Room	0	0	

			(Triple occupancy)			
	Power Backup Provision (Desirable)	01		1	70	
9	Canteen	01	100 sq mts.	1	150	

6. Computer and other Facilities

		Available		Remarks of the
Name	Required	No.	Area in Sq.mts	Inspectors
	1 syste, for every 10 students (UG & PG)	30	30	
	1 Printer for every 10 computers	5	5	
Xerox Machine	01			
Multi Media Projector	02	2	2	

7. Amenities(Desirable)

	Dogwiymont oo you	Available		Not	
	Requirment as per Norms in area	IINO.	Area in Sq.mts	Not Available	Remarks/Deficiency
Principal Quarters	80 Sq. Mtr.	0	0	Proposed	
Staff Quarters	6 x 80 Sq. mts	0	0	Proposed	
Parking Area fro staff and students		1	300		
Bank Extension Counter		0	0	Proposed	
Cooperative Stores		0	0	Proposed	
Guest House	80 Sq. mts	1	75		
Transport Facility for students		2	0		
Medical Fecilities(First Aid)		1	10		

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:

SI.	Item	em Titles(No)		Ava	ilable	Remarks of the
No.	rtem	Titles(No)	Volums(No)	Title	No.	Inspectors
1	Number Of Books	75	750 adequate	497	2545	
			coverage of a			
			large number			
			of standard			
			text books and			
			titles in all			
			disciplines of			
			pharmacy			
2	Annual Addition of Books		75 books per	0	0	
			year			
3	Periodicals Hard		06 National	8	8	
	Copies/Online		Journals			
			Indian Journal			
			of			
			Pharmaceutical			
			Sciences Indian			
			Journal of			
			Pharmaceutical			
			Education and			
			Research			
			Journal of			
			Hospital			
			Pharmacy			
			Indian Journal of			
			_			
			Pharmacology			
			CIMS, MIMS			

		Indian Journa of Experiment Biology.	II			
4	Library timings			9.00 A	M-4.00 PM	

8.B.Subject wise Classification

SI. No.	Subject	Available Titles	Available Numbers	Remarks of the Inspectors
1	Pharmaceutics 1	87	432	
2	Pharmaceutical Chemistry 1	80	364	
3	Pharmacognosy	37	254	
4	Biochemistry and Clinical Pathology	35	149	
5	Human Anatomy and Physiology	59	166	
6	Health Education and Community Pharmacy	3	67	
7	Pharmaceutics II	63	374	
8	Pharmaceutical Chemistry II	55	207	
9	Pharmacology and Toxicology	33	200	
10	Pharmaceutical Jurisprudence	3	118	
11	Drug Store and Business Management	4	103	
12	Hospital and Clinical Pharmacy	13	109	

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	60/01	30/02	

2. Date of Commencement of session

Commencement	Completion
17/08/2015	21/05/2016

3. Vacation		No of Days		No of Days	
	Summer :	30	Winter:	7	

4. Total No. of working days

185

5. Time Table copy Enclosed

Yes

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

I D.Pharm

	The	eory		Prac	ticals		Remark of
Class/Subject		No of Hours Conducted		No of Hours Conducted	Prescribed No of Classes	No of Classes Conducted	the Inspector
Pharmaceutics -I	75	78	100	112	25	28	
Pharmaceutics Chemistry -I	75	83	75	90	25	30	
Pharmacognosy	75	80	75	87	25	29	
Biochemistry and	50	59	75	90	25	30	

Clinical Pathology							
Human Anatomy and	75	83	50	58	25	29	
Physiology							
Health Education and	50	59		0		0	
Community Pharmacy							

II D.Pharm

	The	eory		Prac	ticals		Remark of
Class/Subject		No of Hours Conducted		No of Hours Conducted	Prescribed No of Classes	No of Classes Conducted	the Inspector
Pharmaceutics -II	75	88	100	116	25	29	
Pharmaceutics Chemistry -II	100	102	75	90	25	30	
Pharmacology and Toxicology	75	84	50	60	25	30	
Pharmaceutical Jurisprudence	50	62		0		0	
Drug Store and Business Management	75	80		0		0	
Hospital and Clinical Pharmacy	75	84	50	54	25	27	

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

8. Whether Evaluation of the internal assessments is Fair

Class	scored r	andidates nore than 0%		No of Candidates No of Candidates Scored 50% - 60% Scored less than 50%		scored 50% - 60% scored less than 50%		Remarks of the Inspectors	
	Theory	Practicals	Theory	Practicals	Theory	Practicals	Theory	Practicals	
I	5.00	2.00	30.00	40.00	25.00	16.00	0.00	0.00	
D.Pharm									
II D.Pharm	4.00	2.00	25.00	29.00	31.00	13.00	0.00	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.	I D. Ph II D. Ph		. Ph		
			Th	Pr	Th	Pr		
1	Dr. Atul Garg	P Juris Pharmaceutical Chemistry II	2 0	0	0 4	0 6	2 10	
2	Dr. Naresh Ahuja	Pharmaceutics I	3	6	0	0	9	
3	Dr. Nirmla Chandani	Bio Chemistry Pharmaceutics II	2 0	4 0	0	0 6	6 9	
4	Dr. Saloni	HAP Pcology	3 0	6 0	0	0 4	9 7	
5	Dr. Sanjay Khanna	Pharmacognosy	3	6	0	0	9	
6	Mr. Gaurav Dhawan	DSBM Hospital Clinical Pharmacy	0 3	- - - -			3 9	
7	Mr. Ritesh Wadhwa	Health Education Pharma Chemistry I	2 3	0 6	0	0	2 9	

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	Sanjay Khanna	Head of the Institution	B Pharm, MBA, PHD,	02/08/2007	9.3	15.1	10064		

2. Qualification and Number of Staff Members Number of staff members required: 07

Number of Staff members required: 07
Qualification

B Pharm		M Ph	M Pharm		1D	Others		
34		16		2		1	Part Time	

3. Details of Faculty Retention for:

Name of Faculty Member	Period	Percentage
00	Duration of 15 year and above	00
00	Duration of 10 year and above	00
Sanjay Khanna Naresh Ahuja Atul Garg Nirmla Hazara	Duration of 5 year and above	57
Ritesh wadhwa Saloni Guarav Dhawan	Less than 5 years	42

4. Details of Faculty Turnover

Name of Faculty Member	Period	More than 50%	50%	25%	Less than 25%
1 2 2	% 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 Qualification	Available Number Qualification	Remarks of the Inspectors
1	Laboratory technician	02	D. Pharm	2 Bsc	
2	Labortory Assistants/ Attenders	04	SSLC	4 Sen Sec	
3	Office Superintendent]1	Degree	0	
4	Accountant cum Clark	1	Degree	3 MLib	
5	Store keeper	1	D. Pharm	0	
6	Computer Data Operator	1	10+2 with computer training	1 MA Bed	
7	Peon	2	SSLC	1 10	
8	Cleaning personnel	04		0	
9	Gardener	01		0	

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

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

S.No.	Name	Qualification	Designation	Basic Pay	D.P.	DA	HRA	CCA & Additional Pay	Other Allowances	D	educti	ons	Bank A/C No	PAN No	EPF A/C No	Total	Signature
										PT	TDS	EPF					
1	Atul Garg	B Pharm, M Pharm,	Lecturer	17047	0	6819	1279	0	0	0	0	0	1000493	AJPPG1471R	Appliedfor	25145	
2	Naresh Ahuja	B Pharm, M Pharm,	Principal/Director	39678	0	0	3174	0	0	0	16500	0	4307	AMFPA7518J	Appliedfor	42852	
3	Sanjay Khanna	B Pharm, MBA, PHD,	Head of the Institution	40868	0	7356	0	0	0	0	0	0	629	AFTPK9653D	Applidfor	48224	
4	Nirmla Chandani	B Pharm,	Lecturer	16550	0	6620	1241	0	0	0	0	0		AF		24411	
5	Saloni	B Pharm,	Lecturer	15600	0	4680	0	0	0	0	0	0	007021500004527	ASGPG5806Q	00	20280	
6	Gaurav Dhawan	B Pharm,	Lecturer	15600	0	0	0	0	0	0	0	0	0734219102572	ATHPD7119H	00	15600	
7	Ritesh Wadhwa	B Pharm,	Lecturer	15600	0	0	0	0	0	0	0	0		ADIPW7195D		15600	

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

Name	Designation	Qualification	DOJ	Experience
Mrs.Manpreet Kaur	Accountant	MLib	02/07/2007	11 years
Mr.Amit Munjal	Accountant	MA MBA	06/03/2009	13
Mr. Gajender	First Division Assistant	BA	06/04/2009	5
Mr.Madhu Sudan	Second Division Assistant	BA	01/07/2010	4
Mr.Jagraj	Labortory Assistants	Sen Sec	15/07/2010	4
Mr.Sumit Munjal	Accountant	BA	11/10/2011	5
Mr.Raj Kumar	Laboratory Technician	Bsc	03/01/2011	5
Mr. Vijay Kumar	Laboratory Technician	BSc	10/01/2011	8
Mr.Sandeep Kumar	Labortory Assistants	12	08/08/2011	3
Navdeep Kaur	Computer Data Operator	MA Bed	21/08/2015	2
Laxmi	Peon	10	01/10/2016	2
Ram Narayan	Labortory Assistants	BA	03/11/2016	1
Sunil Kumar	Labortory Assistants	12	28/11/2016	1

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

Yes

es

No

Signature of the Head of the Institution

Signature of the Inspectors

PART V - DOCUMENTATION

Reco	rds Maintained (Essential)	
SI. 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 lak	hYes
12	Job Cards for laboratories	Yes
13	Standrad 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

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			enditure in 2016-2017	KS.	Remarks of the Inspectors*
Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	
3600000	3500000	50000	340000	3300000	50000	3600000	3500000	100000	

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

	,								
Total			Total			Total			Remarks of the
budget	Sanctioned	Incurred	budget	Sanctioned	Incurred	budget	Sanctioned	Incurred	Inspectors*
						_			riispectors

allocated					1	allocated			
allocated Chemicals	100000	93515	Chemicals	50000	1323	allocated Chemicals	50000	9735	
Glassware	3000	5357	Glassware	25000	0	Glassware	20000	7625	
Equipmen	t 30000	27364	Equipment	5000	0	Equipment	10000	0	
Books	0	0	Books	10000	8255	Books	10000	2700	
Journals	8000	7290	Journals	12000	6545	Journals	10000	6545	

^{*}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:

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Continuous Hot Extraction Equipment	5	8	Yes	
2	Conical Percolator	5	10	Yes	
3	Tincture Press	1	2	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	15	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	
	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	2	Yes	
24	Ampoule filling and sealing machine	1	2	Yes	
25	Sintered glass filters for bacteria proof filtration (four different grades)	0	5	Yes	
26	Millipore filter (3 grades)	0	0	No	
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	
	Blender	1	1	Yes	
33	Sieves set (Pharmacopoeial standard)	2	2	Yes	
	Lab Centrifuge	1	1	Yes	
35	Ointment slab	0	30	Yes	
36	Ointment spatula	0	30	Yes	
	Pestle and mortar porcelain	0	30	Yes	
	Pestle and mortar glass	0	30	Yes	
39	Suppository moulds of three sizes	0	20	Yes	
40	Refrigerator	1	1	Yes	

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

Pharmaceutical Chemistry

Equipments:

SI. 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	2	Yes	
6	Electronic balance	1	2	Yes	
7	Periodic table chart	0	5	Yes	

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

Physiology & Pharmacology Laboratory

Equipments:

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

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

Pharmacognosy Laboratory

Equipments:

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Projection Microscope	1	1	Yes	
2	Charts (different types)	0	100	Yes	
3	Models (different types)	0	0	No	
4	Permanent Slides	0	100	Yes	
5	Slides and Cover Slips	0	500	Yes	

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

Pharmacy Practice Laboratory

Equipments:

SI. 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	50	Yes	
4	Watch glass	0	100	Yes	
5	Centrifuge	1	1	Yes	
6	Biochemical reagents for analysis of normal and pathological constituents in urine and blood facilities	0	10	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	5	Yes	
13	Small disposable membrane filter for IV admixture filtration	0	0	No	
14	Laminar air flow bench	1	1	Yes	
15	Vacuum pump	1	2	Yes	
16	Oven	1	1	Yes	
17	Surgical dressing	0	1	Yes	
18	Incubator	1	1	Yes	
19	PH meter	1	1	Yes	
20	Disintegration test apparatus	1	1	Yes	
21	Hardness tester	1	1	Yes	
22	Centrifuge	1	1	Yes	
23	Magnetic stirrer	1	5	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

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