

Tracking Number: SIF/2016/100097

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

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	College of Pharmacy, Adesh Institute of Medical Sciences & Research
Complete postal address:	Buchon Khurd, Barnala Road, Bathinda â€ 151109 (Punjab)
Telephone number with STD Code	0164 5009211
Fax No	5055255
Email	acop2k6@gmail.com
Year of establishment	2006
Status of the course conducting body	Society

A - I.2

Name of the Society/Trust/Management	Adesh Foundation
Address	Kotkapura Road Muktsar
Telephone Number with STD Code	01633 261712
Fax No	261212
Email	adeshuniversity2012@gmail.com

Website www.adeshuniversity.ac.in

A - I.3

Name of the person to be contacted by phone Mr Sarbjeet Singh Brar
Designation Principal
Address Street No. 4 Green avenue Chahal Road Near Krishna Farm
STD Code 01639
Telephone Number
Office 01645009211
Residence 251251
Mobile 8872800547
Fax No 01645055255
Email brarsarbjeet32@yahoo.com

A - I.4

Name of the Head of the Institution Mr Sarbjeet Singh Brar
Address Street No. 4 Green Avenue Chahal Road Near Krishna Farm

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	2016-17	DD No 781945	09/06/2016	

b. APPROVAL STATUS

Name of the Course	Approved Upto	Intake Approved and Admitted	PCI	State Govt	University	Remarks of the Inspectors
D Pharm	2016-17	Approved Letter No & Date	01.095/2014-PCI dated 13/05/2014	N.A	AU/Estt/07/2016/1493 dated 26-07-2016	
		Approved Intake	60	0	60	
		Actually Admitted	57	0	57	

c. STATUS OF APPLICATION

Course	Extension of Approval	Increase in Intake of Seates	Remarks	
			Current Intake	Proposed increase in Intake
D Pharm	Yes	No	60	0

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	Yes
Wing of Another College	No
Separate Campus	Yes
Multi Institutional Campus	Yes

Examining Authority:	Diploma Course
Name with Complete Postal address, telephone No. and STD Code.	

Signature of the Head of the Institution

Signature of the Inspectors

B - DETAILS OF THE INSTITUTION

B - I.1

Name of the Principal

Mr Sarbjeet Singh Brar

Qualification/ Experience	Qualification*		Teaching Experience Required	Actual experience	Remarks of the Inspectors
	M. Pharm	Yes	05 Years	20	
	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	12/01/2014	Complied	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	No	No	
Non-Teaching Staff	State Government	Yes	No	No	

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

ACADEMIC YEAR	2014-2015	2015-2016	2016-2017
Sanctioned	60	60	60
No. of Admissions	60	54	57
Unfilled Seats	0	6	3
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	93	97	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	
NSS Program Officer's Name	Love Goyal
Programme Conducted Details	Seminar and Camps on National Youth Day, Blood Donation Day, Pollution Day, Population Day etc.
Whether students participating in University level cultural activities/Co-curricular/Sports activities	Yes
Physical Instructor	Available
Sports Ground	Shared

Are you Associated with other Organization/Institution/ Trust/Society Running Pharmacy Course	Yes
Organization/Institution/Trust/Society Name	
Complete Postal Address.	
Telephone No.	
Nature of Association	

Signature of the Head of the Institution

Signature of the Inspectors

C - FINANCIAL STATUS OF THE INSTITUTION

Audited financial Statement of Institute should be furnished

C .1 Resources and funding agencies (give complete list)

C .2 Please provide following Information

Receipts			Expenditure			Remarks of the Inspector
Sl. No.	Particulars	Amount	Sl. No.	Particulars	Amount	
1.	Grants		CAPITAL EXPENDITURE			
	a. Government	0.00				
	b. Others	0.00				
2.	Tuition Fee	3180000.00	1.	Building	30000.00	
3.	Library Fee	0.00	2.	Equipment	60000.00	
4.	Sports Fee	0.00	3.	Others	70000.00	
5.	Union Fee	0.00	REVENUE EXPENDITURE			
6.	Others	646600.00	1.	Salary	2784000.00	
			2.	Maintenance Expenditure		
				i. College	100000.00	
				ii. Others	25000.00	

	3.	University Fee	0.00	
	4.	Apex Bodies Fee	0.00	
	5.	Government Fee	50000.00	
	6.	Deposit held by the College	0.00	
	7.	Others	0.00	
	8.	Misc. Expenditure	40000.00	
	Total	3826600.00		
	Total		2999000.00	

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 â€ (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	1765
	Amenities and Circulation Area	461

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	3	90 sq. mts each	87	
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[* 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	435	
2	Pharmaceutics	1	87	
3	Pharmaceutical Chemistry	1	87	
4	Physiology and Pharmacology	1	87	
5	Pharmacy Practice	1	87	
6	Pharmacognosy	1	87	
7	Animal House	1	45	
8	Preparation Room for each lab	4	40	
9	Area of the Machine Room	1	110	
10	Aseptic Room	1	25	
11	Store Room I	1	20	
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

- 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.
- Balance room should be attached to the cocerned 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	1	26	

2	Office - I (including confidential room)	01	40 Sq. mts	1	40	
3	Staff / Faculty Rooms for D. Pharm course	01	30 Sq. mts	0	0	
4	Library with computer and reprographic facilities	01	100 Sq. mts	1	110	
5	Museum	01	30 Sq. mts (Maybe attached to the Pharmacognosy lab)	1	87	
6	Auditorium/ Multi Purpose Hall (Desirable)	01	250 - 300 seating capacity	1	1500	
7	Herbal Garden (Desirable)	01	Adequate Number of Medical Plants	1	150	

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	44	
2	Boy's Common Room (Essential)	01	40 Sq. mts	1	44	
3	Toilet Blocks for Girls	01	25 Sq. mts	2	25	
4	Toilet Blocks for Boys	01	25 Sq. mts	2	33	
5	Drinking Water facility - Water cooler (Essential)	01	--	1	10	
6	Boy's Hostel (Desirable)	01	9 Sq. mts/Room Single occupancy	1	9	
7	Girls's Hostel (Desirable)	01	9 Sq.mts/Room (Single occupancy) or 20 Sq.mts/Room	1	9	

			(Triple occupancy)			
8	Power Backup Provision (Desirable)	01	--	1	50	
9	Canteen	01	100 sq mts.	1	200	

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)	5	87	
Printers	1 Printer for every 10 computers	2	5	
Xerox Machine	01	--	--	
Multi Media Projector	02	2	5	

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	80		
Staff Quarters	6 x 80 Sq. mts	10	80		
Parking Area fro staff and students		1	100		
Bank Extension Counter		1	20		
Cooperative Stores		2	20		
Guest House	80 Sq. mts	1	150		
Transport Facility for students		3	100		
Medical Facilities(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:

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	123	1800		
2	Annual Addition of Books		75 books per year	3	100		
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	15		
4	Library timings				9:00 a.m to 5:00 p.m		

8.B. Subject wise Classification

Sl. No.	Subject	Available Titles	Available Numbers	Remarks of the Inspectors
1	Pharmaceutics 1	16	250	
2	Pharmaceutical Chemistry 1	13	230	

3	Pharmacognosy	9	200	
4	Biochemistry and Clinical Pathology	10	116	
5	Human Anatomy and Physiology	9	151	
6	Health Education and Community Pharmacy	8	87	
7	Pharmaceutics II	8	105	
8	Pharmaceutical Chemistry II	9	108	
9	Pharmacology and Toxicology	13	175	
10	Pharmaceutical Jurisprudence	7	98	
11	Drug Store and Business Management	5	112	
12	Hospital and Clinical Pharmacy	5	106	

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	60:1	20:1	

2. Date of Commencement of session

Commencement	Completion
20/07/2015	20/05/2016

3. Vacation

No of Days	No of Days

Summer :	30	Winter :	12
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4. Total No. of working days

192

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	82	100	108	25	29	
Pharmaceutics Chemistry -I	75	78	75	81	25	29	
Pharmacognosy	75	76	75	84	25	31	
Biochemistry and Clinical Pathology	50	63	75	81	25	28	
Human Anatomy and Physiology	75	84	50	59	25	28	
Health Education and Community Pharmacy	50	59	--	0	--	0	

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	79	100	108	25	29	
Pharmaceutics Chemistry -II	100	106	75	81	25	28	
Pharmacology and Toxicology	75	82	50	56	25	29	
Pharmaceutical Jurisprudence	50	57	--	0	--	0	

Drug Store and Business Management	75	77	--	0	--	0	
Hospital and Clinical Pharmacy	75	76	50	58	25	31	

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	5.00	5.00	44.00	44.00	2.00	2.00	0.00	0.00	
II D.Pharm	5.00	5.00	37.00	37.00	2.00	2.00	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. Ph		II D. Ph			
			Th	Pr	Th	Pr		
1	Dr. Rajinderjit Ahi	Biochemistry	2	9	0	0	11	
2	Miss. Jyoti Bawa	HAP Pcology	3 0	6 0	0 3	0 6	9 9	
3	Mr. Gagandeep bansal	Pchemistry I Pchemistry II	0 0	9 0	0 0	0 9	9 9	
4	Mr. Kawaldeep Singh	Pceutics II	0	0	3	12	15	
5	Mr. Love Goyal	HCP Pchemistry I Pchemistry II PJurisprudence	0 3 0 0	0 0 0 0	0 0 4 2	6 0 0 0	6 3 4 2	
6	Mr. Sarbjeet Singh Brar	Pcognosy	3	0	0	0	3	
7	Mr. Tarlochan Singh	DSBM HECP Pcognosy	0 2 0	0 0 9	3 0 0	0 0 0	3 2 9	

8	Mrs. Deepdarsh Sharma	HCP Pceutics I	0 3	0 12	3 0	0 0	3 15	
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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	Sarbjeet Singh Brar	Principal/Director	B Pharm, M Pharm,	15/03/2006	10.4	4.6	17350		
2	Love Goyal	Reader/Senior Lecturer	B Pharm,	01/09/2012	4.0	2.0	31563		
3	Gagandeep bansal	Asstt. Professor	B Pharm, M Pharm,	16/01/2012	4.6	1.1	22748		
4	Rajinderjit Ahi	Lecturer	B Pharm,	01/02/2008	8.6	0.0			

2. Qualification and Number of Staff Members

Number of staff members required: 07

Qualification							
B Pharm		M Pharm		PhD		Others	
16		2		0		0	Part Time

3. Details of Faculty Retention for:

Name of Faculty Member	Period	Percentage
	Duration of 15 year and above	
	Duration of 10 year and above	
Mr. Sarbjeet Singh Brar Mr. Gagandeep Bansal Mr. Love Goyal Dr. Rajinderjit Ahi	Duration of 5 year and above	50%
Mr. Kawaldeep Singh Mr Tarlochan Singh	Less than 5 years	25%

4. Details of Faculty Turnover

Name of Faculty Member	Period	More than 50%	50%	25%	Less than 25%
Mr. Sarbjeet Singh Brar Mr. Love Goyal Mr. Gagandeep Bansal Dr. Rajinderjit Ahi	% of faculty retained in last 3 yrs	No	Yes	No	No

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

Sl No.	Designation	Required Number	Required Qualification	Available Number Qualification	Remarks of the Inspectors
1	Laboratory technician	02	D. Pharm	2 DPharm	
2	Labortory Assistants/ Attenders	04	SSLC	2 SSLC	
3	Office Superintendent	1	Degree	1 MA	
4	Accountant cum Clark	1	Degree	1 MCom	
5	Store keeper	1	D. Pharm	1 DPharm	
6	Computer Data Operator	1	10+2 with computer training	1 DCA	
7	Peon	2	SSLC	2 SSLC	
8	Cleaning personnel	04	---	3 Nil	
9	Gardener	01	---	1 Nil	

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	Sarbjeet Singh Brar	B Pharm, M Pharm,	Principal/Director	34650	0	27850	0	0	0	0	3600	0	31029711445		0	62500	
2	Tarlochan Singh	B Pharm,	Lecturer	8000	0	5360	0	0	0	0	0	0	20157368942	AppliedFor		13360	
3	Kawaldedeep Singh	B Pharm,	Lecturer	8000	0	5360	0	0	0	0	0	0	20157368931	DIZPS1489H		13360	
4	Love Goyal	B Pharm,	Reader/Senior Lecturer	11520	0	7830	0	0	0	0	0	0	20157368920			19350	
5	Gagandeep bansal	B Pharm, M Pharm,	Asstt. Professor	9100	0	6006	0	0	0	0	0	0	20157368862			15106	
6	Rajinderjit Ahi	B Pharm,	Lecturer	9100	0	0	0	0	0	0	0	0				9100	
7	Deepdarsh Sharma	B Pharm,	Lecturer	8000	0	5360	0	0	0	0	0	0		AppliedFor		13360	

8	Jyoti Bawa	B Pharm,	Lecturer	8000	0	5360	0	0	0	0	0	0	0	0	AppliedFor	13360
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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
Gurjant Singh	Accountant	MCom	02/07/2012	10
Sandeep Singh	Computer Data Operator	DCA	01/09/2013	2
Gagandeep Singh	Laboratory Technician	DPharm	15/01/2013	1
Suwaranjit	Laboratory Assistants	SSLC	16/01/2011	3
Manjeet Singh	Laboratory Assistants	SSLC	01/05/2013	1
Ranjeet Kaur	Peon	SSLC	01/05/2012	2
Naseeb Kaur	Cleaning personnel	Nil	01/05/2011	3
Rajwinder Singh	Laboratory Technician	DPharm	01/10/2013	0
Veerpal Kaur	Peon	SSLC	27/05/2013	4
Parmod Mittal	Store keeper	DPharm	01/08/2014	0
Bali Ram	Cleaning personnel	Nil	01/01/2015	0
Kulwinder Singh	Cleaning personnel	Nil	01/01/2015	0
Nirmal Singh	Office Superintendent	MA	14/07/2016	5
Gurdeep Singh	Librarian	MLib	10/02/2016	1
Darshan Singh	Gardener	Nil	01/07/2016	3

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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	No	
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. 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	
400000	280000	120000	300000	160000	140000	350000	200000	150000	

**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	100000	70000	Chemicals	35000	35000	Chemicals	80000	40000	
Glassware	100000	80000	Glassware	35000	25000	Glassware	80000	40000	
Equipment	60000	100000	Equipment	30000	30000	Equipment	60000	80000	
Books	60000	40000	Books	30000	30000	Books	55000	30000	
Journals	40000	30000	Journals	30000	20000	Journals	55000	30000	

*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	15	Yes	
3	Tincture Press	1	15	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	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	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	20	Yes	
15	Tablet counter - small size	5	7	Yes	
16	Friability tester	1	2	Yes	
17	Collapsible tube - Filling and sealing equipment	1	1	Yes	
18	Capsule filling machine - Lab size	1	1	Yes	
19	Digital balance	1	1	Yes	
20	Distillation unit for distilled water	2	2	Yes	
21	Deionisation unit	1	1	Yes	
22	Glass distillation unit for water for injection	1	1	Yes	
23	Ampoule washing machine	1	1	Yes	
24	Ampoule filling and sealing machine	1	1	Yes	
25	Sintered glass filters for bacteria proof filtration (four different grades)	0	1	Yes	
26	Millipore filter (3 grades)	0	1	Yes	
27	Autoclave	1	1	Yes	
28	Hot air sterilizer	1	1	Yes	
29	Incubator	1	1	Yes	
30	Aseptic cabinet	1	1	Yes	
31	Ampoule clarity test equipment	1	1	Yes	
32	Blender	1	2	Yes	
33	Sieves set (Pharmacopoeial standard)	2	2	Yes	
34	Lab Centrifuge	1	1	Yes	
35	Ointment slab	0	10	Yes	
36	Ointment spatula	0	10	Yes	
37	Pestle and mortar porcelain	0	20	Yes	
38	Pestle and mortar glass	0	20	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:

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	3	Yes	
5	Atomic model set	2	5	Yes	
6	Electronic balance	1	1	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	25	Yes	
2	Haemocytometer	10	20	Yes	
3	Student's organ bath	1	10	Yes	
4	Sherington's rotating drum	1	10	Yes	
5	Frog board	0	10	Yes	
6	Tray (dissecting)	0	15	Yes	
7	Frontal writing lever	0	5	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	1	Yes	
13	Sterling heart lever	0	1	Yes	
14	Aerator	0	5	Yes	
15	Histological Slides	0	15	Yes	
16	Sphygmomanometer (B.P. apparatus)	5	15	Yes	
17	Stethoscope	5	10	Yes	
18	First aid equipment	0	5	Yes	
19	Contraceptive device	0	2	Yes	
20	Dissecting (surgical) instruments	0	2	Yes	
21	Balance for weighing small Animals	1	1	Yes	

22	Kymograph paper	0	1	Yes	
23	Actophotometer	1	1	Yes	
24	Analgesiometer	1	1	Yes	
25	Thermometer	0	10	Yes	
26	Plastic animal cage	0	3	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	10	Yes	
31	Human skeleton	1	1	Yes	
32	Anatomical specimen (Heart, brain, eye, ear, reproductive system etc.)	0	5	Yes	
33	Electro-convulsimeter	1	1	Yes	
34	Stop watch	0	15	Yes	
35	Clamp, boss heads, screw clips	0	5	Yes	
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	15	Yes	
3	Models (different types)	0	20	Yes	
4	Permanent Slides	0	20	Yes	
5	Slides and Cover Slips	0	35	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	10	Yes	
3	Permanent slides (skin, kidney, pancreas, smooth muscle, liver etc.)	0	25	Yes	
4	Watch glass	0	15	Yes	
5	Centrifuge	1	2	Yes	

6	Biochemical reagents for analysis of normal and pathological constituents in urine and blood facilities	0	5	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	5	Yes	
13	Small disposable membrane filter for IV admixture filtration	0	5	Yes	
14	Laminar air flow bench	1	1	Yes	
15	Vacuum pump	1	1	Yes	
16	Oven	1	2	Yes	
17	Surgical dressing	0	4	Yes	
18	Incubator	1	1	Yes	
19	PH meter	1	2	Yes	
20	Disintegration test apparatus	1	1	Yes	
21	Hardness tester	1	2	Yes	
22	Centrifuge	1	2	Yes	
23	Magnetic stirrer	1	10	Yes	
24	Thermostatic bath	1	3	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 obserations if not compiled

Signature of Inspectors:

1.

2.

Note:

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

Signature of the Head of the Institution

**Signature
of the
Inspectors**