

PHARMACY COUNCIL OF INDIA

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

(To be filled and submitted to PCI by an organization seeking approval of the course of D.pharm / continuation of the approval of approval of B. Pharm)

(SIF-C)

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.
(BLOCK LETTERS)

2.

PART – I

A - GENERAL INFORMATION

A – I .1 Name of the Institution: Complete Postal address: STD code Telephone No. Fax No. E-mail	Kunwar Haribansh Singh College of Pharmacy, Near Zafarabad Police Station, (On Road Jaunpur- Varanasi Highway) Village & Post - Mahrupur, Jaunpur, Pin- 222180, (U.P.). 05452 05452-261329, 05452-2605531, chairman.khs@gmail.com
Year of starting of the course	Diploma Applied for new course for session 2018-19 & Degree 2008
Status of the course conducting body: Government / University / Autonomous / Aided / Private (Enclose copy of Registration documents of Society/Trust)	Private(Trust) <u>ANNEXURE1</u>
A – I .2 Name, address of the Society/Trust/ Management (attach documentary evidence) STD Code: Telephone No: Fax No: E-mail Web Site:	Smt. Sonapatti Devi Memorial Medical Trust (R), Mangal Murti, Plot no. - 17, Sector no. -30, Sanpada,(Navi Mumbai), Pin – 400705, Maharashtra. <u>ANNEXURE2</u> 022 27686299, 27820126, 27820871, 27632136 022 - 27682614 ramesh@superconstruction.in
A – I .3 Name, Designation and Address of person to be contacted by phone STD Code Telephone No Office Residence Mobile No. Fax No E-Mail	Mr. Ajeet Kumar Singh (Managing Director), Husenabad, Kuchehari Road, Jaunpur, Pin- 222002, (U.P.). 05452 05452-261287 09451555555 05452-260531 chairman.khs@gmail.com
A – I .4 Name and Address of the Head of the Institution	Dr. Anil Kumar Kharya (Professor / Principal) Kunwar Haribansh Singh college of Pharmacy, Near Zafarabad Police Station , (On Road Jaunpur-Varanasi Highway) Village & Post, Mahrupur, Jaunpur, Pin- 222180 (U.P.).
A – I .4 a) Whether the Jan Aushadhi Medical Store has been opened by your institution	Applied <u>ANNEXURE3</u>

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

ANNEXURE4

Name of the Course	Affiliation Fee paid up	D/D no. / Dt.	Receipt No	Dated	Remarks of the Inspectors
D. Pharm	2018-19	046556, 27/08/2017			
B. Pharm	2016-17	045347, 13/06/2016	Not yet received from PCI		
	2017 -18	046348, 22/06/2017			

b. APPROVAL STATUS

ANNEXURE5

Name of the Course	Approved up to	Intake Approved and Admitted	PCI	STATE GOVT	UNIVERSITY	Remarks of the Inspectors			
B. Pharm	2018-19	Approval Letter No and Date	32-1136/2014	2679/16-1-2008-13(47)/07 – DT- 29/07/2008	UPTU/vc/cv/2017/70 0-1295 -DT-15/05/2017				
		Approved Intake				60	60	60	
		Actually Admitted				60	60	60	
D. Pharm		Approval Letter No and Date	Applied for new D.Pharm course for session 2018-19		-----				
		Approved Intake				-----			
		Actually Admitted				-----			

c. STATUS OF APPLICATION

ANNEXURE6

Course	Extension of Approval	Increase in Intake of Seats		Remark	
				Current Intake	Proposed increase in Intake
D. Pharm	Applied for new D.Pharm course for session 2018-19	NA	NA	Applied for 60	NA
B. Pharm	Extended upto 2018-19	NA	NA	60	NA

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 NO

A – I. 6 a

Status of the Pharmacy Course:	
Independent Building	<input type="checkbox"/> YES
Wing of another college	<input type="checkbox"/> NO
Separate Campus	<input type="checkbox"/> YES
Multi Institutional Campus	<input type="checkbox"/> NO

Examining Authority With complete postal Address, Telephone No. and STD Code.:

For Diploma course: BOARD OF TECHNICAL EDUCATION, 1, Guru Gobind Singh Marg, Bans Mandi Chauraha, Charbagh , Lucknow (U.P.), 05522 2630243 ,0522 2630063

For Degree course: Dr. A. P. J. Abdul Kalam Technical University (Formerly Uttar Pradesh Technical University), Sec-11, Jankipuram, Vistar Yojna, Lucknow, Uttar Pradesh, India, Pin Code-226031, Phone No.-0522-2771079.

Signature of the Head of the Institution

Signature of the Inspectors

B - Details of the Institution**ANNEXURE7**

B –I .1 Name of the Principal		Dr. Anil Kumar Kharya			
Qualification/ Experience	Qualification*		Teaching Experience Required	Actual experience	Remarks of the Inspectors
	M. Pharm	√	15 years, out of which 5 years as Prof. / HOD	12 Years & 10 months Experience	
	PhD	√	10 years, out of which at least 05 years as Asst. Prof		

* Documentary evidence should be provided

B –I .2

For institution seeking continuation of affiliation

ANNEXURE8

Course	Date of last Inspection	Remarks of the Previous Inspection Report	Complied/ Not Complied	Intake reduced/Stopped in the last 03 years*
B. Pharm	4 th - 6 th April 2016 third Inspection	Enclosed	Complied Yes	Intake not Reduced, Nor Stopped In the last three years

* Enclose Documents

B –I .3

Status of Governing Council:	Trust	ANNEXURE ...9
Details of the Governing Body	Enclosed	ANNEXURE ...10
Minutes of the last Governing Council Meeting	Enclosed	ANNEXURE ...11

B –I .4

Pay Scales:

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

B –I .5

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

ACADEMIC YEAR	Year 2018-19	Year 200-	Year 200-
Sanctioned	Applied for new D. Pharm course for session 2018-19		
No. of Admissions			
Unfilled Seats			
No. of Excess Admissions			

B –I .6

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

ACADEMIC YEAR	Year 200-	Year 200-	Year 200-
D. Pharm	Applied for new D. Pharm course for session 2018-19		

Signature of the Head of the Institution

Signature of the Inspectors

B –I .7**B. Pharm Course: Admission statement for the past three years**

ACADEMIC YEAR	Year 2015-16	Year 2016-17	Year 2017-18
Sanctioned	60	60	60
No. of Admissions	60	60	60
Unfilled Seats	0	0	0
No. of Excess Admissions	NIL	NIL	NIL

B –I .8**Academic information: Percentage of UG results for the past three years based on University Calendar**

ACADEMIC YEAR		Year 2014-15	Year 2015-16	Year 2016-17
1st year	Sem- I	44/58 = 75.86%	52/60 = 86.67%	56/60 = 86.67%
	Sem- II	19/45 = 42.20%	52/52 = 100%	49/56= 87.50%
2nd year	Sem- III	43/43 = 100%	35/35 = 100%	42/42=100%
	Sem- IV	43/43 = 100%	35/35 = 100%	42/42=100%
3rd year	Sem- V	28/28 = 100 %	41/41 = 100%	35/35 = 100%
	Sem- VI	28/28 = 100 %	41/41 = 100%	35/35 = 100%
Final year	Sem- VII	28/28 = 100%	28/28 = 100%	41/41 = 100%
	Sem- VIII	28/28 = 100 %	27/28 = 96.42%	41/41 = 100%

Co – Curricular Activities / Sports Activities

Whether college has NSS Unit (Yes/No)? If no give reasons	Applied
NSS Programme Officer's Name	NA
Programme conducted (mention details)	NA
Whether students participating in University level cultural activities / Co- curricular/sports activities	<u>Yes/No</u>
Physical Instructor	<u>Available</u> / Not available
Sports Ground	<u>Individual</u> / 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 Inspectors
Sl. No.	Particulars	Amount	Sl. No.	Particulars	Amount	
1.	Grants a. Government b. Others	NIL	CAPITAL EXPENDITURE			
2.	Tuition Fee	10008500.00	1.	Building	452569.00	
3.	Library Fee	-	2.	Equipment	157000.00	
4.	Sports Fee	-	3.	Others	-	
5.	Union Fee	-	REVENUE EXPENDITURE			
6.	Others	-	1	Salary	461848.00	
			2.	MAINTENANCE EXPENDITURE		
				i	College	-
				ii	Others	-
			3.	University Fee (If any)	-	
			4.	Apex Bodies Fee	30000.00	
			5.	Government Fee	-	
			6.	Deposit held by the College	-	
			7.	Others	-	
			8.	Misc. Expenditure	2539794.00	
			Total		3641211.00	
Total		10008500.00				

Note: Enclose relevant documents

Signature of the Head of the Institution

Signature of the Inspectors

PART- II PHYSICAL INFRASTRUCTURE

- a. Availability of Land (D.Pharm / B.Pharm courses) : **Available** / Not Available
 a) 2.5 acres District HQ/Corporation/Municipality limit
 b) 0.5 acre for City / Metros
- b. Building[†] : **Own**/Rented/Leased
- c. Land Details to be in the name of Trust and Society
 i) Own – Records to be enclosed
 Sale deed : **Enclosed**/Not available **ANNEXURE ..12**
- d. Building:
 i) Approved Building plan, sale deed to be enclosed) : **Enclosed**/Not available **ANNEXURE ..13**
- e. Total Built Area of the college building in Sq.mts : Built up Area

5472.00

 Amenities and Circulation Area

3467.41

2. Class rooms:

Total Number of Class rooms provided for both D. Pharm and B. Pharm

Class	Required	Available Numbers	Required Area * for each Class Room	Available Area in Sq. mts	Remarks of the Inspectors
D. Pharm	02	02	90 Sq. mts each	02 x92=184	
B. Pharm	04	04	90 Sq. mts each (Desirable) 75 Sq. mts each (Essential)	80.04+80.04+81+81 =322.08	

(* To accommodate 60 students)

3. Laboratory requirement for both D. Pharm and B. Pharm

Sl. No.	Infrastructure for	Requirement as per Norms	Available No. & Area in Sq mts	Remarks/ Deficiency
1	Laboratory Area for B. Pharm Course (10 Labs) Laboratory area for D. Pharm Course (03 Labs)	90 Sq .mts x n (n=10) - Including Preparation room - Desirable 75 Sq. mts - Essential	10x78=780 10x10=100 03x76=228 03x10=30	
2	Pharmaceutics Pharmaceutical Chemistry Pharmaceutical Analysis Pharmacology Pharmacognosy Pharmaceutical Biotechnology (Including Aseptic Room) Total no. Laboratories for B.Pharm and D.Pharm Course	03 Laboratories 03 Laboratories 01 Laboratory 03 Laboratories 02 Laboratories 01 Laboratory 13 Laboratories *	249.77 229.41 84.58 170.10 173.66 98.26 13Laboratories	
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)	10 X 13=130	
4	Area of the Machine Room	80-100 Sq.mts	85.25	
5	Central Instrument Room	80 Sq.mts with A/ C	85.09	
6	Store Room – I	1 (Area 100 Sq mts)	143.75	
7	Store Room – II (For Inflammable chemicals)	1 (Area 20 Sq mts)		

***No. of laboratories required for for both D. Pharm and B. Pharm**

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 fuming 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	30 Sq .mts	01	52.80	
2	Office – I – Establishment	01	60 Sq. mts	01	150.36	
3	Office – II – Academics					
4	Confidential Room					

5. Staff Facilities:

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	HODs for B.Pharm Course	Minimum 4	20 Sq mts x 4	4	85.81	
2	Faculty Rooms for D. Pharm & B.Pharm course		10 Sq mts x n (n=No of teachers)	01	166.47	

6. Museum, Library, Animal House and other Facilities:

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	Animal House	01	80 Sq. mts	01	Under Process	
2	Library	01	150 Sq. mts	01	177.16	
3	Museum	01	50 Sq. mts (May be attached to the Pharmacognosy lab)	02	Available	
4	Auditorium / Multi Purpose Hall (Desirable)	01	250 – 300 seating capacity	01	177.16	
5	Herbal Garden (Desirable)	01	Adequate Number of Medicinal Plants	01	Available	

Signature of the Head of the Institution

Signature of the Inspectors

7. Student Facilities:

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	Girl's Common Room (Essential)	01	60 Sqmts	01	75.69	
2	Boy's Common Room (Essential)	01	60 Sq.mts	02	48.5+48.5 = 97	
3	Toilet Blocks for Boys	01	24 Sq.mts	02	54.87 X 2 =109.74	
4	Toilet Blocks for Girls	01	24 Sq.mts	01	54.87	
5	Drinking Water facility – Water cooler (Essential).	01	-	02	Available	
6	Boy's Hostel (Desirable)	01	9 Sq mts/ Room Single occupancy	01	Sufficient Available	
7	Girl's Hostel (Desirable)	01	9 Sq mts / Room (single occupancy) 20 Sq mts / Room (triple occupancy)	01	Sufficient Available	
8	Power Backup Provision (Desirable)	01		01	Available	

8. Computer and other Facilities:

Name	Required	Available		Remarks of the Inspectors
		No.	Area in Sq. mts	
Computer Room for B.Pharm Course	01 (Area 75 Sq mts)	01	129.60	
Computer (Latest configuration)	1 system for every 10 students (UG & PG)	30	Available	
Printers	1 printer for every 10 computers	04	Available	
Multi Media Projector	01	01	Available	
Generator (5KVA)	01	01	Available	

Signature of the Head of the Institution

Signature of the Inspectors

9. Amenities (Desirable)

Name	Requirement as per Norms in area	Available		Available	Remarks/ Deficiency
		No.	Area in Sq. mts		
Principal quarters	80 Sq. mts	01	-	Available	
Staff quarters	16 x 80 Sq mts	05	-	Available	
Canteen	100 Sq. mts	01	160	Available	
Parking Area for staff and students		-	-	Available	
Bank Extension Counter		-	-	Not Available	
Co operative Stores		-	-	Not Available	
Guest House	80 Sq. mts	01	120	Available	
Auditoriumm		01	-	Available	
Seminar Hall		01	177.16	Available	
Transport Facilities for students		02	02 Bus	Available	
Medical Facility (First Aid)		01	10	Available	

10. 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	150	1500 adequate coverage of a large number of standard text books and titles in all disciplines of pharmacy	450	3566	
2	Annual addition of books		150 books per year		156	
3	Periodicals Hard copies / online		10 National 05 International periodicals	National International	10 05	
4	CDS		Adequate Nos	-	Available	
5	Internet Browsing Facility		Yes/No (Minimum ten Computers)	Yes	Available	
6	Reprographic Facilities: Photo Copier Fax Scanner		- 01 01 01	Available Photo Copier Fax	- 01 01 01	
7	Library Automation and Computerized System			Available		
8	Library Timings			9:00AM –5:00PM		

Signature of the Head of the Institution

Signature of the Inspectors

10.B. Subject wise Classification:

Sl. No	Subject	Available		Remarks of the Inspectors
		Titles	Numbers	
1.	Pharmaceutics	132	827	
2.	Pharmaceutical Chemistry	112	1059	
3.	Pharmacognosy	32	307	
4.	Human Anatomy and Physiology	51	404	
5.	Health Education and Community Pharmacy	12	150	
6.	Pharmaceutical Microbiology	21	110	
7.	Pharmaceutical Analysis	31	233	
8.	Pharmacology and Toxicology	18	135	
9.	Pharmaceutical Jurisprudence	06	48	
10.	Pharmaceutical Mathematics & Bio-pharmaceutics	16	175	
11.	Professional Communication	06	40	
12.	Pharmacopoeia	4	34	
13.	Pharmaceutical Dictionary	5	23	
14.	Computer & Application	04	21	

10.C. Library Staff:

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

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	Practicals	Remarks of the Inspectors
B.Pharm	60:1	20:1	
D.Pharm	60:1	20:1	

2. Scheme of B. Pharm Course: **Annual** **Semester**

3. Date of Commencement of session / sessions for B.PHARM:

Commencement	Completion
27/01/2017	30/04/2017

4. Vacation for B.PHARM: **Summer:** **Winter:**

5. Total No. of working days for B.PHARM:

6. Date of Commencement of session for D.PHARM:

Commencement	Completion
Applied for new D. Pharm. Course	

7. Vacation for D.PHARM: **Summer:** **Winter:**

8. Total Number of working days for D.PHARM

9. Time Table copy Enclosed: (Tick √) **ANNEXURE ..14**

a. B. Pharm course **Yes** **No**

b. D.Pharm Course **Yes** **No**

10. Whether the prescribed numbers of classes are being conducted as per university norms for B. PHARM

I B. Pharm: **ANNEXURE ..15**

Subject	No of Theory Classes		Practicals			Remarks of the Inspectors
	Prescribed No of Hrs	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
1	2	3	4	5		

Signature of the Head of the Institution

Signature of the Inspectors

II B. Pharm:**ANNEXURE ..15**

Subject	No of Theory Classes		Practicals			Remarks of the Inspectors
	Prescribed No of Hrs	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
1	2	3	4	5		

III B. Pharm:**ANNEXURE ..15**

Subject	No of Theory Classes		Practicals			Remarks of the Inspectors
	Prescribed No of Hrs	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
1	2	3	4	5		

IV B. Pharm:**ANNEXURE ..15**

Subject	No of Theory Classes		Practicals			Remarks of the Inspectors
	Prescribed No of Hrs	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
1	2	3	4	5		

Signature of the Head of the Institution

Signature of the Inspectors

11. Whether the prescribed numbers of classes are being conducted as per PCI norms for D.PHARM

Class/Subject	Prescribed No of Hours	Theory	Prescribed No of Hours	No of Hours Conducted	Practicals	No of Classes Conducted with duration per class	Remark of the Inspectors
		No of Hours Conducted			Prescribed Number of Classes		
I D. Pharm Applied For New D.Pharm Course for session 2018-19							
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 Applied For New D.Pharm Course for session 2018-19							
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		

12. Whether Tutorials are being conducted (if any, as per university norms)

Yes

No

13. Number of Guest Lectures / Seminars / Work shops / Symposia / Presentations conducted during last year **ANNEXURE ..16**

A.

Name of the Event	Year 2014-15	Year 2015-16	Year 2016-17
Guest Lectures	03	02	02
Seminars	-	-	-
Workshops	-	-	-
Symposia	-	-	-

Signature of the Head of the Institution

Signature of the Inspectors

B. Papers Presented / Published during last three years

	Year 2014-15		Year 2015-16		Year 2016-17	
	National	International	National	International	National	International
Published	2	4	2	4	3	3
Presented	1	0	1	0	2	0

14. Whether Internal Assessments are conducted periodically as per university / Board norms

Yes No

Class	I Sessional Dates DD/MM/YY		II Sessional Dates DD/MM/YY		III Sessional Dates DD/MM/YY		Remarks of the Inspectors
	Theory	Practicals	Theory	Practicals	Theory	Practicals	
B.PHARM							<u>ANNEXURE ..17</u>
I B. Pharm							
II B. Pharm							
III B. Pharm							
IV B. Pharm							
D.PHARM	Applied For New D.Pharm Course for session 2018-19						
I D. Pharm							
II D.Pharm							

15. Whether Evaluation of the internal assessments is Fair Yes No ANNEXURE ..18

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

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

Class	No. of Candidates scored more than 80%		No. of Candidates scored more than 60 - 80%		No. of Candidates scored more than 50 - 60%		No. of Candidates Less than 50%		Remarks of the Inspectors
	Th	Pr	Th	Pr	Th	Pr	Th	Pr	
I D.Pharm	Applied For New D.Pharm Course for session 2018-19								
II D.Pharm									

17. Work load of Faculty members for D. Pharm and B. Pharm ANNEXURE ..19

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

Signature of the Head of the Institution

Signature of the Inspectors

18. Work load of Faculty members for B. Pharm

ANNEXURE ..20

Sl. No	Name of the Faculty	Subjects taught	B. Pharm								Total work load	Remarks of the Inspector
			I		II		III		IV			
			Th	Pr	Th	Pr	Th	Pr	Th	Pr		

19. Workload of Faculty members for D. Pharm

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		
Applied For New D.Pharm Course								

20. Percentage of students qualified in GATE in the last Three Years

Details	Year 2014-15	Year 2015-16	Year 2016-17
No. of Students Appeared	15	9	0
No. of Students Qualified	0	0	0
Percentage	Nil	Nil	Nil

21. Whether the Institution has an Industry – Institution Interaction cell For B. Pharm

Yes No

If applicable please give the details for the previous Year

ANNEXURE ..21

Events	Details for the Previous Year
No. of Industrial visits	Details for the Previous Year
Industrial Tour	02
Industrial Training	01
No. of Resource Persons from the Industry for Guest Lectures	Annexure 22
No. of Collaboration projects with Industry	01

22. Percentage of students Placed through the College Placement Cell in the Last Three Years

Year	Year 2014-15-	Year 2015-16	Year 2016-17
No. of students appeared for campus interview	Nil	Nil	Nil
% Placed	Nil	Nil	Nil

23. Whether Professional Society Activities are Conducted (Enclose Details) (ISTE, IPA, APTI, ICTA and Related Societies)

Yes No

Signature of the Head of the Institution

Signature of the Inspectors

PART IV - PERSONNEL

TEACHING STAFF.

1. Details of Teaching Faculty for D. Pharm and B.Pharm Course to be enclosed in the format mentioned below: **ANNEXURE ..23**

Sl No	Name	Designation	Qualification	Date of Joining	Teaching Experience	State Pharmacy Council Reg No.	Signature of the faculty	Remarks of the Inspectors

2. Details of Teaching Faculty for B. Pharm Course to be enclosed in the format mentioned below: **ANNEXURE ..24**

Sl No	Name	Designation	Qualification	Date of Joining	Teaching Experience	State Pharmacy Council Reg No.	Signature of the faculty	Remarks of the Inspectors

3. Details of Teaching Faculty for D. Pharm Course to be enclosed in the format mentioned below: **ANNEXURE ..25**

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			

4. Qualification and number of Staff Members

Qualification				
B. Pharm	M. Pharm	PhD	Others	(Part Time)
04	16	01	01	01

5. Staff Pattern for B. Pharm courses department wise: : Professor: Asst. Professor: Lecturer

Department / Division	Name of the post	For strength of 60 students	Provided by the institution	Remarks of the Inspectors of inspection team
Department of Pharmaceutics	Professor	1	01	
	Associate Professor	1	02	
	Asst. Professor	1	02	
	Lecturer	2	01	
Department of Pharmaceutical Chemistry (including Pharmaceutical Analysis)	Professor	1	00	
	Associate Professor	1	01	
	Asst. Professor	1	04	
	Lecturer	3	01	
Department of Pharmacology	Professor	1	00	
	Associate Professor	1	03	
	Asst. Professor	1	01	
	Lecturer	2	00	
Department of Pharmacognosy	Professor	1	00	
	Associate Professor	1	01	
	Asst. Professor	1	00	
	Lecturer	1	01	

Signature of the Head of the Institution

Signature of the Inspectors

6. Teaching Staff required year wise exclusively for B. Pharm for intake of 60 Students.

	No. of staff required for I *B.Pharm	Available	No. of staff required for II B.Pharm	Available	No. of staff required for III B.Pharm	Available	No. of staff required for IV B.Pharm	Available
Principal	1		1		1		1	
Pharmaceutical Chemistry	1		2		3		4	
Pharmaceutical Analysis	1		..		-		1	
Pharmacology	1		2		3		4	
Pharmacognosy	1		2		3		3	
Pharmaceutics	1		2		3		4	
Total	6		9		13		17	17
Part time teaching Staff	02		-		-		-	02
Remarks of the Inspection Team								

*Part time teaching staff for Mathematics, Biology and Computer Science should be appointed.

7. Selection criteria and Recruitment Procedure for Faculty:

a.	Whether Recruitment Committee has been formed	Yes / No	<u>ANNEXURE ..26</u>
b.	Whether Advertisement for vacancy is notified in the Newspapers	Yes / No	<u>ANNEXURE ..27</u>
c.	Whether Demonstration Lecture has been conducted	Yes / No	<u>ANNEXURE ..28</u>
d.	Whether opinion of Recruitment Committee Recorded	Yes / No	<u>ANNEXURE ..29</u>

8.Details of Faculty Retention for:

Name of Faculty Member	Period	%
--	Duration of 15 yrs and above	0 %
--	Duration of 10 yrs and above	0 %
Mr. Raj Kumar	Duration of 05 yrs and above	6.25 %
Mr. Praveen Kr. Verma, , Mr. Amit Singh, Mr. Firoj Alam, Mr. Pramod Biswal, Mrs. Sushma, Miss. Suruchi Singh, Miss. Kiran Shukla, Mr. Sanjay Gupta, Mr. Randhir Singh, Mr. Parmendra Yadav, Mr. Brijesh Singh, Mr. Brajbhan Singh, Mr. Pradeep Keshri, Mr. Anand Kumar Shahu, Mr. Nagendra Singh	Less than 5 yrs	93.75 %

9. Details of Faculty Turnover

Name of Faculty Member	Period	More than 50%	50%	25%	Less than 25%
Mr. Raj Kumar, Mr. Praveen Kr. Verma, Mr. Amit Singh, Mr. Firoj Alam, Mrs. Sushma ,Mr. Pramod Kumar Biswal, Miss. Kiran Shukla, Miss. Suruchi Singh	% of Faculty retained in last 3 yrs.	√	-	-	-

Signature of the Head of the Institution

Signature of the Inspectors

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

Sl. No.	Designation	Required Number	Required Qualification	Available		Remarks of the Inspection
				Number	Qualification	
1	Laboratory Technician	1 for each Dept	D. Pharm	04	D.Pharm/ B.Pharm	
2	Laboratory Assistants/ Attenders	1 for each Lab (minimum)	SSLC	05	10/ 10+2/B.A.	
3	Office Superintendent	1	Degree	01	B.A., PGDCA	
4	Accountant	1	Degree	01	M.Com	
5	Store keeper	1	D. Pharm/ Degree	01	B.A.	
6	Computer Data Operator	1	BCA / Graduate with Computer Course	01	BCA	
7	First Division Assistant	1	Degree	01	B.A./B.Sc.	
8	Second Division Assistant	2	Degree	02	B.A./B.Sc.	
9.	Peon	2	SSLC	02	10th / 8 th	
10	Cleaning personnel	Adequate	---	05	--	
11	Gardener	Adequate	---	02	--	

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Signature of the Inspectors

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

ANNEXURE30

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	TDS	EPF					

10. Whether facilities for Research / Higher studies are provided to the faculty? It will provided when ever necessary.

ANNEXURE ..31

(Inspectors to verify documents pertaining to the above)

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

Yes

No

ANNEXURE ..32

(Inspectors to verify documents pertaining to the above)

12. Scope for the promotion for faculty: Promotions

Yes

No

ANNEXURE ..33

13. Gratuity Provided

Yes

No

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

ANNEXURE...34

Sl No	Name	Designation	Qualification	Date of Joining	Experience	Signature	Remarks of the Inspectors

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

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 previous year to be enclosed)

Sl	Expenditure in Rs. 2013-2014			Expenditure in Rs. 2014-2015			Expenditure in Rs. 2015-2016			Expenditure in Rs. 2014-2015
	No.	Total budget sanctione	Recurring	Total budget sanctioned	Recurring	Total budget sanctioned	Recurring	Total budget sanctioned	Recurring	
1	20000000/-	18677464/-	20000000/-	18677464/-	20000000/-	18677464/-	10000000/-	9,12,52,44/-	44,72,95,83/-	

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

Sl	Expenditure in Rs. 2013-2014			Expenditure in Rs. 2014-2015			Expenditure in Rs. 2015-2016			Remarks of the Inspectors*
	No.	Total budget allocate	Sanctioned	Total budget allocated	Sanctioned	Total budget allocated	Sanctioned	Total budget allocated	Sanctioned	
1	Chemicals	150000/-	Chemicals	150000/-	Chemicals	150000/-	Chemicals	100000/-	57,100/-	
2	Glassware	--	Glassware	--	Glassware	--	Glassware	-	-	

3. Total amount spent on equipments for the past three years: (Enclose purchase invoice)

Sl No.	Expenditure in Rs. 2013-2014			Expenditure in Rs 2014-2015			Expenditure in Rs. 2015-2016			Remarks of the Inspectors*
	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	
1	Equipment	2000000/-	1702924/-	Equipment	2000000/-	1702924/-	Equipment	500000/-	409349/-	

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Signature of the Inspector

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

SI No.	Expenditure in Rs 2013-2014			Expenditure in Rs(In Lacs) 2014-2015			Expenditure in Rs(In Lacs) 2015-2016			-
	Total budget allocate	Sanctioned	Incurred	Total budget allocate	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	
1	Books	300000/-	268333/-	Books	70000	-	Books	50000	-	
2	Journals	200000/-	132420/-	Journals	35000	15950/-	Journals	35000	-	

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

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Signature of the Inspectors

PART VII – EQUIPMENT AND APPARATUS

Note: Inspectors are requested to note that items which are marked with an asterisk (*) are common for both B.Pharm and D. Pharm.

I --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	05	Yes	
2	Conical Percolator	05	05	Yes	
3	Tincture Press	01	01	Yes	
4	Hand Grinding Mill	01	01	Yes	
5	Disintegrator*	01	01	Yes	
6	Ball mill*	01	01	Yes	
7	Hand operated Tablet machine	01	01	Yes	
8	Tablet Coating Pan unit with hot air blower laboratory size*	01	01	Yes	
9	Polishing pan laboratory size	01	01	Yes	
10	Monsanto's hardness tester	01	01	Yes	
11	Pfizer type hardness tester	01	01	Yes	
12	Tablet disintegration test apparatus IP*	01	01	Yes	
13	Tablet dissolution test apparatus IP*	01	01	Yes	
14	Granulating sieve set	10	10	Yes	
15	Tablet counter – small size	05	05	Yes	
16	Friability tester*	01	01	Yes	
17	Collapsible tube – Filling and sealing equipment*	01	01	Yes	
18	Capsule filling machine – Lab size*	01	01	Yes	
19	Digital balance*	01	01	Yes	
20	Distillation unit for distilled water	02	02	Yes	
21	Deionisation unit	01	01	Yes	
22	Glass distillation unit for water for injection	01	01	Yes	
23	Ampoule washing machine	01	01	Yes	
24	Ampoule filling and sealing machine*	01	01	Yes	
25	Sintered glass filters for bacteria proof filtration (four different grades)	Adequate	05	Yes	

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26	Millipore filter (3 grades)	Adequate	Adequate	Yes	
27	Autoclave*	01	01	Yes	
28	Hot air sterilizer	01	01	Yes	
29	Incubator	01	01	Yes	
30	Aseptic cabinet	01	01	Yes	
31	Ampoule clarity test equipment*	01	01	Yes	
32	Blender	01	01	Yes	
33	Sieves set (Pharmacopoeial standard)*	02	02	Yes	
34	Lab Centrifuge	01	01	Yes	
35	Ointment slab	Adequate	Adequate	Yes	
36	Ointment spatula	Adequate	Adequate	Yes	
37	Pestle and mortar porcelain	Adequate	Adequate	Yes	
38	Pestle and mortar glass	Adequate	Adequate	Yes	
39	Suppository moulds of three sizes	Adequate	Adequate	Yes	
40	Refrigerator	01	01	Yes	

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

PHARMACEUTICAL CHEMISTRY

Equipment:

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

NOTE: Adequate number of glass ware commonly used in the laboratory should be provided in each laboratory and department.

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PHYSIOLOGY & PHARMACOLOGY LABORATORY

Equipment:

Sl.No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Haemoglobinometer	20	20	Yes	
2	Haemocytometer*	10	10	Yes	
3	Student's organ bath	01	01	Yes	
4	Sherington's rotating drum*	01	01	Yes	
5	Frog board	Adequate	Adequate	Yes	
6	Tray (dissecting)	Adequate	Adequate	Yes	
7	Frontal writing lever*	Adequate	Adequate	Yes	
8	Aeration tube*	Adequate	Adequate	Yes	
9	Telethermometer	01	01	Yes	
10	Pole climbing apparatus*	01	01	Yes	
11	Histamine chamber	01	01	Yes	
12	Simple lever*	Adequate	Adequate	Yes	
13	Sterling heart lever*	Adequate	Adequate	Yes	
14	Aerator*	Adequate	Adequate	Yes	
15	Histological Slides	Adequate	Adequate	Yes	
16	Sphygmomanometer* (B.P. apparatus)	05	05	Yes	
17	Stethoscope*	05	05	Yes	
18	First aid equipment	Adequate	Adequate	Yes	
19	Contraceptive device*	Adequate	Adequate	Yes	
20	Dissecting (surgical) instruments	Adequate	Adequate	Yes	
21	Balance for weighing small Animals	01	01	Yes	
22	Kymograph paper	Adequate	Adequate	Yes	
23	Actophotometer*	01	01	Yes	
24	Analgesiometer*	01	01	Yes	
25	Thermometer	Adequate	Adequate	Yes	
26	Plastic animal cage	Adequate	Adequate	Yes	
27	Double unit organ bath with thermostat	01	01	Yes	
28	Refrigerator	01	01	Yes	
29	Digital balance	01	01	Yes	
30	Charts	Adequate	Adequate	Yes	
31	Human skeleton*	01	01	Yes	

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32	Anatomical specimen (Heart, brain, eye,,ear,,reproductive system etc.,)*	01 set	01 set	Yes	
33	Electro-convulsimeter*	01	01	Yes	
34	Stop watch	Adequate	Adequate	Yes	
35	Clamp, boss heads, screw clips*	Adequate	Adequate	Yes	
36	Syme's Cannula*	Adequate	Adequate	Yes	

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

PHARMCOGNOSY LABORATORY

Equipment:

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

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

PHARMACY PRACTICE LABORATORY

Equipment:

SI No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Colorimeter	2	2	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	1	Yes	
6	Biochemical reagents for analysis of normal and pathological constituents in urine and blood facilities	Adequate	Adequate	Yes	
7	Filtration equipment	2	2	Yes	
8	Filling Machine	1	1	Yes	
9	Sealing Machine	1	1	Yes	

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10	Autoclave sterilizer	1	1	Yes	
11	Membrane filter	1 Unit	1 Unit	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	1	Yes	
15	Vacuum pump	1	1	Yes	
16	Oven	1	1	Yes	
17	Surgical dressing	Adequate	Adequate	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	1	Yes	
24	Thermostatic bath	1	1	Yes	

NOTE: Adequate number of glass ware 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.

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II Department wise List of Minimum equipments required for B. Pharm (for a batch of 20 students)

DEPARTMENT OF PHARMACOLOGY

Equipment:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Microscopes*	15	15	Yes	
2	Haemocytometer with Micropipettes*	20	20	Yes	
3	Sahli's haemocytometer	20	20	Yes	
4	Hutchinson's spirometer	01	01	Yes	
5	Spygmomanometer*	5	05	Yes	
6	Stethoscope*	5	05	Yes	
	Permanent Slides for various tissues	One pair of each tissue Organs and endocrine glands One slide of each organ system	Available		
8	Models for various organs	One model of each organ system	Available		
9	Specimen for various organs and systems*	One model for each organ system	Available		
10	Skeleton and bones*	One set of skeleton and one spare bone	Available		
11	Different Contraceptive Devices and Models*	One set of each device	Available		
12	Muscle electrodes	01	01	Yes	
13	Lucas moist chamber	01	01	Yes	
14	Myographic lever	01	01	Yes	
15	Stimulator	01	01	Yes	
16	Centrifuge	01	02	Yes	
17	Electronic Balance	01	01	Yes	
18	Physical /Chemical Balance	01	01	Yes	
19	Sherrington's Kymograph Machine / Polyrite	10	10	Yes	
20	Sherrington Drum*	10	10	Yes	
21	Perspex bath assembly (single unit)	10	10	Yes	

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22	Aerators*	10	10	Yes	
23	Computer with LCD	01	01	Yes	
24	Software packages for experiment	01	01	Yes	
25	Standard graphs of various drugs	Adequate number	Adequate number	Yes	
26	Actophotometer*	01	01	Yes	
27	Rotarod	01	01	Yes	
28	Pole climbing apparatus*	01	01	Yes	
29	Analgesiometer (Eddy's hot plate and radiant heat methods)*	01	01	Yes	
30	Convulsimeter*	01	01	Yes	
31	Plethysmograph	01	01	Yes	
32	Digital pH meter	01	01	Yes	

Apparatus:

Sl. No.	Name	Minimum required No.s	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Folin-Wu tubes	60	60	Yes	
2	Dissection Tray and Boards*	10	10	Yes	
3	Haemostatic artery forceps	10	10	Yes	
4	Hypodermic syringes and needles of size 15,24,26G	10	10	Yes	
5	Levers, cannulae*	20	20	Yes	

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

DEPARTMENT OF PHARMACOGNOSY

Equipment:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Microscope with stage micrometer	15	15	Yes	
2	Digital Balance	02	02	Yes	
3	Autoclave	02	02	Yes	
4	Hot air oven	02	02	Yes	
5	B.O.D. incubator	01	01	Yes	
6	Refrigerator	01	01	Yes	
7	Laminar air flow	01	01	Yes	
8	Colony counter	02	02	Yes	
9	Zone reader	01	01	Yes	

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10	Digital pH meter	01	01	Yes	
11	Microscope with stage and oil immersion objective	20	20	Yes	
12	Sterility testing unit	01	01	Yes	
13	Camera Lucida	15	15	Yes	
14	Eye piece micrometer	15	15	Yes	
15	Stage micrometer	20	20	Yes	
16	Incinerator	01	01	Yes	
17	Moisture balance	01	01	Yes	
18	Heating mantle	15	15	Yes	
19	Flourimeter	01	01	Yes	
20	Vacuum pump	02	02	Yes	
21	Micropipettes (Single and multi channeled)	02	02	Yes	
22	Micro Centrifuge	01	01	Yes	
23	Projection Microscope	01	01	Yes	

Apparatus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Reflux flask with condenser	20	20	Yes	
2	Water bath	20	20	Yes	
3	Clavengers apparatus	10	10	Yes	
4	Soxhlet apparatus	10	10	Yes	
5	TLC chamber and sprayer	10	10	Yes	
6	Distillation unit	01	01	Yes	

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

DEPARTMENT OF PHARMACEUTICAL CHEMISTRY

Equipment:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Hot plates	05	05	Yes	
2	Oven	03	03	Yes	
3	Refrigerator	01	01	Yes	
4	Analytical Balances for demonstration	05	05	Yes	

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5	Digital balance 10mg sensitivity	10	10	Yes	
6	Suction pumps	06	06	Yes	
7	Muffle Furnace	01	01	Yes	
8	Mechanical Stirrers	10	10	Yes	
9	Magnetic Stirrers with Thermostat	10	10	Yes	
10	Vacuum Pump	01	01	Yes	
11	Digital pH meter	01	01	Yes	
12	Microwave Oven	01	01	Yes	

Apparatus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Distillation Unit	02	02	Yes	
2	Reflux flask and condenser single necked	20	20	Yes	
3	Reflux flask and condenser double / triple necked	20	20	Yes	
4	Burettes	40		Yes	
5	Arsenic Limit Test Apparatus	20	20	Yes	
6	Nessler's Cylinders	40	40	Yes	

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

DEPARTMENT OF PHARMACEUTICS

Equipment:

Sl. No.	Name	Minimum Required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Homogenizer	05	05	Yes	
2	Digital balance (10 mg sensitivity)	05	05	Yes	
3	Microscopes	05	05	Yes	
4	Stage and eye piece micrometers	05	05	Yes	
5	Brookfield's viscometer	01	01	Yes	
6	Ball mill*	01	01	Yes	
7	Sieve shaker with sieve set*	01	01	Yes	
8	Double cone blender	01	01	Yes	
9	Propeller type mechanical agitator	05	05	Yes	
10	Autoclave*	01	01	Yes	
11	Steam distillation still	01	01	Yes	

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12	Vacuum Pump*	01	01	Yes	
13	Standard sieves, sieve no. 8, 10, 12,22,24, 44, 66, 80	10 sets	10 sets	Yes	
14	Tablet punching machine	01	01	Yes	
15	Capsule filling machine*	01	01	Yes	
16	Ampoule washing machine*	01	01	Yes	
17	Ampoule filling and sealing machine*	01	01	Yes	
18	Tablet disintegration test apparatus IP	01	01	Yes	
19	Tablet dissolution test apparatus IP	01	01	Yes	
20	Monsanto's hardness tester	01	01	Yes	
21	Pfizer type hardness tester	01	01	Yes	
22	Friability test apparatus*	01	01	Yes	
23	Clarity test apparatus	01	01	Yes	
24	Ointment filling machine*	01	01	Yes	
25	Collapsible Tube Crimping Machine*	01	01	Yes	
26	Tablet coating pan*	01	01	Yes	
27	Magnetic stirrer, 500ml and 1 liter capacity*, with variable speed control.	10	10	Yes	
28	Digital pH meter	02	02	Yes	
29	All purpose equipment with all accessories	01	01	Yes	
30	Aseptic Cabinet	01	01	Yes	
31	BOD Incubator	02	02	Yes	
32	Bottle washing Machine	01	01	Yes	
33	Bottle Sealing Machine	01	01	Yes	
34	Bulk Density Apparatus	02	02	Yes	
35	Conical Percolator (glass/ copper/ stainless steel)	10	10	Yes	
36	Capsule Counter	02	02	Yes	
37	Energy meter	02	02	Yes	
38	Hot Plate	02	02	Yes	
39	Humidity Control Oven	01	01	Yes	
40	Liquid Filling Machine	01	01	Yes	
41	Mechanical stirrer with speed regulator	02	02	Yes	
42	Precision Melting point Apparatus	01	01	Yes	
43	Tray Drier	01	01	Yes	
44	Distillation Unit	01	01	Yes	

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Apparatus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Ostwald's viscometer	15	15	Yes	
2	Stalagmometer	15	15	Yes	
3	Desiccator*	05	05	Yes	
4	Suppository moulds	20	20	Yes	
5	Buchner Funnels Small, medium, large	05 each	05 each	Yes	
6	Filtration assembly	01	01	Yes	
7	Permeability Cups	05	05	Yes	
8	Andreason's Pipette	03	03	Yes	
9	Lipstick moulds	10	10	Yes	

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

PHARMACEUTICAL BIOTECHNOLOGY

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Orbital shaker incubator	01	01	Yes	
2	Lyophilizer (Desirable)	01	01	Yes	
3	Gel Electrophoresis (Vertical and Horizontal)	01	01	Yes	
4	Phase contrast/Trinocular Microscope	01	01	Yes	
5	Refrigerated Centrifuge	01	01	Yes	
6	Fermenters of different capacity (Desirable)	01	01	Yes	
7	Tissue culture station	01	01	Yes	
8	Laminar airflow unit	01	01	Yes	
9	Diagnostic kits to identify infectious agents	01	01	Yes	
10	Rheometer	01	01	Yes	
11	Viscometer	01	01	Yes	
12	Micropipettes (single and multi channeled)	01 each	01 each	Yes	
13	Sonicator	01	01	Yes	
14	Respinometer	01	01	Yes	
15	BOD Incubator	01	01	Yes	

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16	Paper Electrophoresis Unit	01	01	Yes	
17	Micro Centrifuge	01	01	Yes	
18	Incubator water bath	01	01	Yes	
19	Autoclave	01	01	Yes	
20	Refrigerator	01	01	Yes	
21	Filtration Assembly	01	01	Yes	
22	Digital pH meter	01	01	Yes	

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

CENTRAL INSTRUMENTATION ROOM:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Colorimeter	01	01	Yes	
2	Digital pH meter	01	01	Yes	
3	UV- Visible Spectrophotometer	01	01	Yes	
4	Flourimeter	01	01	Yes	
5	Digital Balance (1mg sensitivity)	01	01	Yes	
6	Nephelo Turbidity meter	01	01	Yes	
7	Flame Photometer	01	01	Yes	
8	Potentiometer	01	01	Yes	
9	Conductivity meter	01	01	Yes	
10	Fourier Transform Infra Red Spectrometer (Desirable)	01		NO	
11	HPLC	01	01	Yes	
12	HPTLC (Desirable)	01		NO	
13	Atomic Absorption and Emission spectrophotometer (Desirable)	01		NO	
14	Biochemistry Analyzer (Desirable)	01	01	Yes	
15	Carbon, Hydrogen, Nitrogen Analyzer (Desirable)	01		NO	
16	Deep Freezer (Desirable)	01	01	Yes	
17	Ion- Exchanger	01	01	Yes	
18	Lyophilizer (Desirable)	01	01	NO	

*** Items marked with asterisk are common for B.Pharm and D. Pharm**

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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