

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 / continuation of the approval)**

*To be filled up by P.C.I.**To be filled up by inspectors**SIF C***Inspection No. :****Date of Inspection:****FILE No. :****NAME OF THE INSPECTORS:  
(BLOCK LETTERS)****1.****2.****PART – I****A - GENERAL INFORMATION**

<b>A – I.1</b> Name of the Institution: Complete Postal address:  STD code Telephone No. Fax No. E-mail	K C COLLEGE OF PHARMACY VILLAGE: KARYAM, NAWANSHAHR DISTT: SBS NAGAR – 144514 01823 – 223578 01823 - 220778 hitesh.gandhi@kcinstitutes.com
Year of starting the course	<b>D.Pharmacy 2018_ 19&amp; B. Pharmacy 2018 – 19</b> (Approval for session 2017-18 was granted, but no admission )
Status of the course conducting body: Government / University / Autonomous / Aided / Private (Enclose copy of Registration documents of Society/Trust)	Trust (Documents enclosed as per <b>Annexure – I</b> )
<b>A – I.2</b> Name, address of the Society/Trust/ Management (attach documentary evidence) ( <i>Annexure No 1</i> ) STD Code: Telephone No: Fax No: E-mail Web Site:	K C SOCIAL WELFARE (REGD.) K C TOWER, CHANDIGARH ROAD NAWANSHAHR - 144514 01823 223578 220778 hitesh.gandhi@kcinstitutes.com www. kcinstitutes.com
<b>A – I.3</b> Name, Designation and Address of person to be contacted by phone STD Code Telephone No Office Residence Mobile No. Fax No E-Mail	HIRESH GANDHI K C TOWER, CHANDIGARH ROAD NAWANSHAHR - 144514 <b>9814088378</b> 01823 223578 220778 9814088378 hitesh.gandhi@kcinstitutes.com

<b>A – I.4</b> Name and Address of the Head of the Institution	Mrs Kiran Chaudhary
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**A – I.5****FOR INSTITUTION SEEKING CONTINUATION OF APPROVAL****a. DETAILS OF AFFILIATION FEE PAID**

<b>Name of the Course</b>	<b>Affiliation Fee paid up to</b>	<b>Receipt No</b>	<b>Dated</b>	<b>Remarks of the Inspectors</b>
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Signature of the Head of the Institution

Signature of the Inspectors

D. Pharm	2017-18	DD 016105 Rs. 75000/- (affiliation and inspection fee)	24/08/2016	
B. Pharm	2017-18	DD 016104 Rs. 200000/- (affiliation and inspection fee)	24/08/2016	

## Annexure -II

## b. APPROVAL STATUS

Name of The Course	Approved up to	Intake Approved and Admitted	PCI	STATE GOVT	UNIVERSITY	Remarks of the Inspectors
B. Pharm		Approval Letter No and Date	F.No.02.27 8/2017/PCI 15/7/2015	APPLIED FOR	No.IKGPTU/REGN/21 DT.09/01/2017	
		Approved Intake	60		60	
		Actually Admitted	NIL		NIL	
D. Pharm		Approval Letter No and Date	F.No.02.27 8/2017/PCI 15/7/2015	No. PSBTE&IT/DA/2017 /143 DT.13/01/2017	No.IKGPTU/REGN/21 DT.09/01/2017	
		Approved Intake	60		60	
		Actually Admitted	NIL		NIL	

## c. STATUS OF APPLICATION

Course	Extension of Approval		Increase in Intake of Seats		Remarks	
	Yes	No	Yes	No	Current Intake	Proposed increase in Intake
D. Pharm	Yes ✓	No	Yes	No ✓	60	60
B. Pharm	Yes ✓	No	Yes	No ✓	60	60

Note: Enclose relevant documents Annexure -III

## A –I. 6

Whether other Educational Institutions/Courses are also being run by the Trust / Institution in the Same building/campus:

If yes, give status

Yes  No

## A – I. 6 a

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

Examining Authority : For Diploma course  
With complete postal PSBTE, Chandigarh  
Address, Telephone No. 0172-2615385  
and STD Code.

Signature of the Head of the Institution

For Degree course  
IKG PTU, Jalandhar  
01822-662521

Signature of the Inspectors

**B - Details of the Institution****B –I .1****Name of the Principal**

Qualification/ Experience	Qualification*		Teaching Experience Required	Actual experience	Remarks of the Inspectors
	M. Pharm	√	15 years, out of which 5 years as Prof. / HOD	20	
PhD		10 years, out of which at least 05 years as Asst. Prof			

\* Documentary evidence should be provided

Annexure –IV A, IV B

**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*
<b>B. Pharm and D.Pharm</b>	Jun 30, 2017	Nil	NA	no

**B –I .3**

<b>Status of Governing Council:</b>	<b>Government/Trust/Society/Individual/University</b>
<b>Details of the Governing Body</b>	<b>Enclosed – Annexure V</b>
<b>Minutes of the last Governing council Meeting</b>	<b>Enclosed – Annexure VI</b>

**B –I .4 Pay Scales: College is not started yet**

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

**B –I .5****D. Pharm Course: Admission statement for the past three years**

ACADEMIC YEAR	Year 2017-18	Year 2018-19	Year 200-
<b>Sanctioned</b>	60		
<b>No. of Admissions</b>	00		
<b>Unfilled Seats</b>	60		
<b>No. of Excess Admissions</b>	00		

**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	NOT APPLICABLE		

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 2017-18	Year 200-	Year 200-
Sanctioned	60	<b>NOT APPLICABLE</b>	
No. of Admissions	00		
Unfilled Seats	60		
No. of Excess Admissions	00		

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

ACADEMIC YEAR	Year 200-	Year 200-	Year 200-
1 <sup>st</sup> year	<b>NOT APPLICABLE</b>		
2 <sup>nd</sup> year			
3 <sup>rd</sup> year			
Final year			
Pass % (Final Year)			

**B – II****Co – Curricular Activities / Sports Activities**

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

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) –**

NOT APPLICABLE - there was no admission during session 2017-18

**C .2 Please provide following Information**

Receipts			Expenditure			Remarks of the Inspectors
Sl. No.	Particulars	Amount	Sl. No.	Particulars	Amount	
1.	<b>Grants</b> a. Government b. Others	NIL	<b>CAPITAL EXPENDITURE</b>			
2.	Tuition Fee	NIL.	1.	Building	255.62 lac	
3.	Library Fee	NIL	2.	Equipment	18 lac	
4.	Sports Fee	NIL	3.	Others	5.62 lac	
5.	Union Fee	NIL	<b>REVENUE EXPENDITURE</b>			
6.	Others	NIL	1	Salary	NIL	
			2.	<b>MAINTENANCE EXPENDITURE</b>		
				i	College	
				ii	Others	
			3.	University Fee (If any)		
			4.	Apex Bodies Fee		
			5.	Government Fee		
			6.	Deposit held by the College		
			7.	Others	6.5 lac	
			8.	Misc.Expenditure	055 lac	
	<b>Total</b>		<b>Total</b>		7.05 lac	

**Note: Enclose relevant documents  
Annexure VII**

Signature of the Head of the Institution

Signature of the Inspectors

### PART- II PHYSICAL INFRASTRUCTURE

1. a. Availability of Land (D.Pharm / B.Pharm courses) : **Available**  
 a) 2.5 acres District HQ/Corporation/Municipality limit  
 b) 0.5 acre for City / Metros
- b. Building<sup>†</sup> : **Owned**
- c. Land Details to be in the name of Trust and Society  
 i) Own – Records to be enclosed  
 Sale deed : **Enclosed – Annexure VIII**
- d. Building:  
 i) Approved Building plan, sale deed to be enclosed) : **Enclosed – Annexure IX**
- e. Total Built Area of the college building in Sq.mts : Built up Area 3212

Amenities and Circulation Area

6225

#### 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	200	
B. Pharm	04	03	90 Sq. mts each (Desirable) 75 Sq. mts each (Essential)	290	

(\* 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	06 (540 sqm) For running course in AY 2018-19 06 labs are ready to use, other 07 lab. are under construction	
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 *	02 01 01 01 01	
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)	60	
4	Area of the Machine Room	80-100 Sq.mts	01 (80 sqm)	
5	Central Instrument Room	80 Sq.mts with A/ C	01 (100 sqm)	
6	Store Room – I	1 (Area 100 Sq mts)	01 (100 sqm)	
7	Store Room – II (For Inflammable chemicals)	1 (Area 20 Sq mts)	01 (20 sqm)	

Signature of the Head of the Institution

Signature of the Inspectors

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

† **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	50.65	
2	Office – I – Establishment	01	60 Sq. mts	01	152	
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	01	25	
2	Faculty Rooms for D.Pharm & B.Pharm course		10 Sq mts x n (n=No of teachers)	02	100	

**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	00		
2	Library	01	150 Sq. mts	01	158	
3	Museum	01	50 Sq. mts (May be attached to the Pharmacognosy lab)	01	Available	
4	Auditorium / Multi Purpose Hall (Desirable)	01	250 – 300 seating capacity	01	174	
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	60	
2	Boy's Common Room (Essential)	01	60 Sq.mts	01	60	
3	Toilet Blocks for Boys	01	24 Sq.mts	01	24	
4	Toilet Blocks for Girls	01	24 Sq.mts	01	24	
5	Drinking Water facility – Water cooler (Essential).	01	-	01	Available	
6	Boy's Hostel (Desirable)	01	9 Sq mts/ Room Single occupancy	01	Available	
7	Girl's Hostel (Desirable)	01	9 Sq mts / Room (single occupancy) 20 Sq mts / Room (triple occupancy)	01	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	77	
Computer (Latest configuration)	1 system for every 10 students (UG & PG)	20	Available	
Printers	1 printer for every 10 computers	05	Available	
Multi Media Projector	01	01	Available	
Generator (5KVA)	01	01	Available	

**9. Amenities (Desirable)**

Name	Requirement as per Norms in area	Available		Not Available	Remarks/ Deficiency
		No.	Area in Sq. mts		
Principal quarters	80 Sq. mts	01	100	Available	
Staff quarters	16 x 80 Sq mts	00			
Canteen	100 Sq. mts	01	100	Available	
Parking Area for staff and students		01		Available	
Bank Extension Counter		01		ATM Available	
Co operative Stores		02		Available	
Guest House	80 Sq. mts	01		Available	
Auditorium		00			
Seminar Hall		01		Available	
Transport Facilities for students				Available	
Medical Facility (First Aid)				Available	

Signature of the Head of the Institution

Signature of the Inspectors



**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	177	1521	
2	Annual addition of books		150 books per year			
3	Periodicals Hard copies / online		10 National 05 International periodicals	10 05		
4	CDS		Adequate Nos	Available		
5	Internet Browsing Facility		Yes/No  (Minimum ten Computers)	100Mbps (Leased Line)		
6	Reprographic Facilities: Photo Copier Fax Scanner		01 01 01		01 01 01	
7	Library Automation and Computerized System				Yes	
8	Library Timings				9 am to 4 pm	

**10.B. Subject wise Classification:**

Sl. No	Subject	Available		Remarks of the Inspectors
		Titles	Numbers	
1	Pharmaceutics – I	15	60	
2	Pharmaceutical Chemistry – I	15	50	
3	Pharmacognosy	15	48	
4	Biochemistry and Clinical Pathology	15	45	
5	Human Anatomy and Physiology	15	55	
6	Health Education and Community Pharmacy	20	60	
7	Pharmaceutics – II	15	50	
8	Pharmaceutical Chemistry – II	15	55	
9	Pharmacology and Toxicology	15	60	
10	Pharmaceutical Jurisprudence	15	55	
11	Drug Store and Business Management	15	55	
12	Hospital and Clinical Pharmacy	15	50	

**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:**Not applicable****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			
D.Pharm			

**2. Scheme of B. Pharm Course:**Annual Semester **3. Date of Commencement of session / sessions for B.PHARM:**

Commencement	Completion
DD/MM/YY	DD/MM/YY

No of Days

No of Days

**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
DD/MM/YY	DD/MM/YY

No of Days

No of Days

**7. Vacation for D.PHARM:**Summer: Winter: **8. Total Number of working days for D.PHARM****9. Time Table copy Enclosed:**

(Tick ✓)

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:**

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		
<b>Not applicable</b>						

Signature of the Head of the Institution

Signature of the Inspectors

**II B. Pharm:**

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		
<b>Not applicable</b>						

**III B. Pharm:**

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		
<b>Not applicable</b>						

**IV B. Pharm:**

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		
<b>Not applicable</b>						

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

Class/Subject	Theory		Practicals				Remark of the Inspectors
	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	Prescribed Number of Classes	No of Classes Conducted with duration per class	
<b>I D. Pharm</b>							
Pharmaceutics – I	<b>Not applicable</b>						
Pharmaceutical Chemistry – I							

Signature of the Head of the Institution

Signature of the Inspectors

Pharmacognosy			
Biochemistry and Clinical Pathology			
Human Anatomy and Physiology			
Health Education and Community Pharmacy			
<b>II D. Pharm</b>			
Pharmaceutics – II	<b>Not applicable</b>		
Pharmaceutical Chemistry – II			
Pharmacology and Toxicology			
Pharmaceutical Jurisprudence			
Drug Store and Business Management			
Hospital and Clinical Pharmacy			

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

A.

Name of the Event	Year 200-	Year 200-	Year 200-
Guest Lectures	<b>Not applicable</b>		
Seminars			
Workshops			
Symposia			

B. Papers Presented / Published during last three years

	Year 200-		Year 200-		Year 200-	
	National	International	National	International	National	International
Published	<b>Not applicable</b>					
Presented						

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>B.PHARM</b>							
I B. Pharm	<b>Not applicable</b>						
II B. Pharm							
III B. Pharm							
IV B. Pharm							

Signature of the Head of the Institution

Signature of the Inspectors

<b>D.PHARM</b>							
I D. Pharm							
II D.Pharm							

15. 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 B.Pharm	<b>Not applicable</b>								
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	<b>Not applicable</b>								
II D.Pharm									

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

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

18. Work load of Faculty members for B. Pharm

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		
<b>Not applicable</b>												

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		
<b>Not applicable</b>								

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

Details	Year 200-	Year 200-	Year 200-
No. of Students Appeared			
No. of Students Qualified			
Percentage	<b>Not applicable</b>		

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

Yes

No

Signature of the Head of the Institution

Signature of the Inspectors

If applicable please give the details for the previous Year **Not applicable**

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

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

Year	Year 200-	Year 200-	Year 200-
No. of students appeared for campus interview	<b>Not applicable</b>		
% Placed			

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

Yes	No
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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:

Sl No	Name	Designation	Qualification	Date of Joining	Teaching Experience	State Pharmacy Council Reg No.	Signature of the faculty	Remarks of the Inspectors
<b>List attached</b> (Annexure X)								

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

Sl No	Name	Designation	Qualification	Date of Joining	Teaching Experience	State Pharmacy Council Reg No.	Signature of the faculty	Remarks of the Inspectors
<b>List attached</b> (Identified) (Annexure XI)								

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

Sl No	Name	Designation	Qualification	Date of Joining	Teaching Experience		State Pharmacy Council Reg No.	Signature of the faculty	Remarks of the Inspectors
					After UG	After PG			
<b>List attached</b> (Identified) (Annexure XII)									

4. Qualification and number of Staff Members

Qualification							
B. Pharm		M. Pharm		PhD		Others	
	09		07		01 (Identified)	03	<b>Part Time</b>
(Annexure XIII)							

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 (Identified)	Remarks of the Inspectors of inspection team
Department of Pharmaceutics	Professor	1	02	
	Asst. Professor	1		
	Lecturer	4		
Department of Pharmaceutical Chemistry (including Pharmaceutical Analysis)	Professor	1	03	
	Asst. Professor	1		
	Lecturer	4		
Department of Pharmacology	Professor	1	01	
	Asst. Professor	1		
	Lecturer	3		
Department of Pharmacognosy	Professor	1	01	
	Asst. Professor	1		
	Lecturer	2		

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		1		1	
Pharmaceutical Chemistry	1	1	2		3		4	
Pharmaceutical Analysis	1	1	..		-		1	
Pharmacology	1	1	2		3		4	
Pharmacognosy	1	1	2		3		3	
Pharmaceutics	1	1	2		3		4	
<b>Total</b>	<b>6</b>	<b>6</b>	<b>9</b>		<b>13</b>		<b>17</b>	
<b>Part time teaching Staff</b>	<b>3</b>	<b>3</b>	<b>-</b>		<b>-</b>		<b>-</b>	
<b>Remarks of the Inspection Team</b>								

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

# Identified

**7. Selection criteria and Recruitment Procedure for Faculty:**

a.	Whether Recruitment Committee has been formed	Yes
b.	Whether Advertisement for vacancy is notified in the Newspapers	Yes
c.	Whether Demonstration Lecture has been conducted	Yes
d.	Whether opinion of Recruitment Committee Recorded	Yes

**8.Details of Faculty Retention for: NOT APPLICABLE**

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

**9. Details of Faculty Turnover NOT APPLICABLE**

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

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**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 team
				Number	Qualification	
1	Laboratory Technician	1 for each Dept	D. Pharm	02	D.Pharm	
2	Laboratory Assistants/ Attenders	1 for each Lab (minimum)	SSLC	04	SSLC	
3	Office Superintendent	1	Degree	01	Degree	
4	Accountant	1	Degree	01	Degree	
5	Store keeper	1	D. Pharm/ Degree	01	D. Pharm/ Degree	
6	Computer Data Operator	1	BCA / Graduate with Computer Course	01	BCA / Graduate with Computer Course	
7	First Division Assistant	1	Degree	01	Degree	
8	Second Division Assistant	2	Degree	02	Degree	
9.	Peon	2	SSLC	03	SSLC	
10	Cleaning personnel	Adequate	---			
11	Gardener	Adequate	---			

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

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					

**12. Whether facilities for Research / Higher studies are provided to the faculty?**

(Inspectors to verify documents pertaining to the above) yes

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

(Inspectors to verify documents pertaining to the above)

**14. Scope for the promotion for faculty: Pro motions**

Yes

No

**15. Gratuity Provided**

Yes

No

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

Sl No	Name	Designation	Qualification	Date of Joining	Experience	Signature	Remarks of the Inspectors
	Vikas kalia	Lab tech	D.Pharm				
	Sanjay sharma	Lab tech	Lab tech				

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

Yes

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**PART V - DOCUMENTATION****Records Maintained: Essential**

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

Note: No admission for AY 2017-18 for B.Pharm and D.Pharm

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## PART - VI

**1. Financial Resource allocation and utilization from the past three years:  
(Audited Accounts for previous year to be enclosed)**

Sl	Expenditure in Rs.			Expenditure in Rs.			Expenditure in Rs			Remarks of the Inspectors*
	2016-17									
No.	Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Returning	Total budget sanctioned	Recurring	Non Returning	
	25	2.5	22.5							

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

Sl	Expenditure in Rs.			Expenditure in Rs.			Expenditure in Rs			Remarks of the Inspectors*
	2016-17									
No.	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	
	Chemicals	1	0.40	Chemicals			Chemicals			
	Glassware	1.5	1.1	Glassware			Glassware			

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

Sl	Expenditure in Rs.			Expenditure in Rs.			Expenditure in Rs			Remarks of the Inspectors*
	2016-17									
No.	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	
	Equipment	18	13.5	Equipment			Equipment			

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

Sl No.	Expenditure in Rs.			Expenditure in Rs.			Expenditure in Rs			Remarks of the Inspectors*
	2016-17									
	Total	Sanctioned	Incurred	Total	Sanctioned	Incurred	Total	Sanctioned	Incurred	

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	<b>budget allocated</b>			<b>budget allocated</b>			<b>budget allocated</b>			
<b>1</b>	<b>Books</b>	3.5	2.5	<b>Books</b>			<b>Books</b>			
<b>2</b>	<b>Journals</b>	1	0.5	<b>Journals</b>			<b>Journals</b>			

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

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**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	Adequate	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.**

### PHYSIOLOGY & PHARMACOLOGY LABORATORY

#### Equipment:

Sl.No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Haemoglobinometer	20	20	YES	

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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	
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	

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

## 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	5	YES	
6	Stethoscope*	5	5	YES	

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	Permanent Slides for various tissues	One pair of each tissue Organs and endocrine glands One slide of each organ system	One pair of each tissue Organs and endocrine glands One slide of each organ system	YES	
8	Models for various organs	One model of each organ system	One model of each organ system	YES	
9	Specimen for various organs and systems*	One model for each organ system	One model for each organ system	YES	
10	Skeleton and bones*	One set of skeleton and one spare bone	One set of skeleton and one spare bone	YES	
11	Different Contraceptive Devices and Models*	One set of each device	One set of each device	YES	
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	01	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	
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	Convulsiometer*	01	01	YES	
31	Plethysmograph	01	01	YES	
32	Digital pH meter	01	01	YES	

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**Apparatus:**

Sl. No.	Name	Minimum required Nos.	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	
6	Suction pumps	06	06	YES	

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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	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	00	NO	
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	00	No	
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	00	NO	
2	Lyophilizer (Desirable)	01	00	NO	
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	00	NO	
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)	01 each	01 each	YES	

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	channeled)				
13	Sonicator	01	00	NO	
14	Respinometer	01	01	YES	
15	BOD Incubator	01	01	YES	
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	00	NO	
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	00	NO	
11	HPLC	01	00	NO	
12	HPTLC (Desirable)	01	00	NO	
13	Atomic Absorption and Emission spectrophotometer (Desirable)	01	00	NO	
14	Biochemistry Analyzer (Desirable)	01	00	NO	
15	Carbon, Hydrogen, Nitrogen Analyzer (Desirable)	01	00	NO	
16	Deep Freezer (Desirable)	01	00	NO	
17	Ion- Exchanger	01	00	NO	
18	Lyophilizer (Desirable)	01	00	NO	

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

Signature of the Head of the Institution

Signature of the Inspectors

**Observation of the Inspectors:**

<b>Compliance of the last recommendations by Inspectors</b>
<b>Specific observations if not complied</b>

<b>Signature of Inspectors:</b>	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