

**Tracking Number: SIF/2016/101004**

**PHARMACY COUNCIL OF INDIA**

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

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

**(SIF-B)**

*To be filled up by P.C.I*

*To be filled up by inspectors*

**Inspection No. :**

**Date of Inspection:**

**FILE No.**

**NAME OF THE INSPECTORS: 1.  
(IN BLOCK LETTERS)**

**2.**

**PART-1**

**A-GENERAL INFORMATION**

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**A - I.1**

<b>Name of the Institution</b>	Himachal Institute of Pharmacy
<b>Complete Postal address:</b>	Paonta Sahib, Distt. Sirmour- 173 025
<b>Telephone Number with STD Code</b>	01704 223039
<b>Fax No</b>	01704223726
<b>Email</b>	hip.himachal@gmail.com
<b>Year of Establishment</b>	2008
<b>Status of the course conducting body</b>	Trust

**(Enclose copy of Registration documents of Society/Trust)**

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**A - I.2**

<b>Name of the Society/Trust/Management (attach documentary evidence)</b>	Dr Puran Chand Medical Charitable Trust
<b>Address</b>	Paonta Sahib, Distt. Sirmour- 173 025
<b>Telephone Number with STD Code</b>	01704 223298
<b>Fax No</b>	0704223726
<b>Email</b>	hip.himachal@gmail.com
<b>Website</b>	www.hids.ac.in

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**A - I.3**

<b>Name of the Person to be contacted by phone</b>	Dr Gaurav Gupta
<b>Designation</b>	Director
<b>Address</b>	Himachal Institute of Pharmacy, Paonta Sahib, Distt. Sirmour- 173 025
<b>STD Code</b>	01704
<b>Telephone Number</b>	

Office 01704223298  
 Residence 223298  
 Mobile 9729090155  
 Fax No 01704223726  
 Email hip.himachal@gmail.com

**A - I.4**

Name of the Head of the Institution Dr. Anil Ahuja  
 Address Himachal Institute of Pharmacy, Paonta Sahib, Distt. Sirmour- 173 025

Signature of the Head of the Institution

Signature of the Inspectors

**A - I.5**

**FOR INSTITUTION SEEKING CONTINUATION OF APPROVAL**

**a. DETAILS OF AFFLIATION FEE PAID**

Name of the Course	Affiliation Fee Paid Upto	Receipt No.	Dated	Remarks of the Inspectors
B Pharm	2017-18	050413	16/06/2016	

**b. APPROVAL STATUS**

Name of the Course	Approved Upto	Intake Approved and Admitted	PCI	State Govt	University	Remarks of the Inspectors
B Pharm	2016-17	Approved Letter No & Date	17-1/2015-PCI/36961-62 on 26/08/2016	EDN (TE) A (1)-2/2006 dated 19.11.2010	HIMTU-3 (Acad) B-3 Phar NG 2011-9415 dated 21/6/16	
		Approved Intake	60	60	60	
		Actually Admitted	60	60	60	

**c. STATUS OF APPLICATION**

COURSES INSPECTED FOR				
Course	Extension of Approval	Increase in Intake of Seates	Current Intake	Proposed increase in Intake
B Pharm	Yes	No	60	0

Note: Enclose relevant documents

**A - I.6**

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

If yes, give status

Yes

**A - I.6 a**

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

Examining Authority:

Degree Course

With complete postal Address, Telephone No. and STD Code.

The Registrar, Himachal Pradesh University, "Academic Branch", Shimla - 5.

Signature of the Head of the Institution

Signature of the Inspectors

**B - DETAILS OF THE INSTITUTION**

**B - I.1**

Name of the Principal

Dr. Anil Ahuja

Qualification / Experience	Qualification		Teaching Experience Required	Actual experience	Remarks of the Inspectors
	M. Pharm	Yes	15 years, out of which 5 years as Prof. / HOD	13	
	PhD	Yes	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

Course	Date of last Inspection	Remarks of the Previous Inspection Report	Complied/Not Complied	Intake reduced/Stopped in the last 03 years*
B Pharm	22/04/2016		Yes	Yes

\* Enclose Documents

**B - I.3**

Status of Governing Council	Trust
Details of the Governing Body	Enclosed

Minutes of the last Governing council Meeting Enclosed

**B - I.4**

**Pay Scales**

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

**B - I.5**

**B Pharm Course: Admission statement for the past three year**

ACADEMIC YEAR	2014-2015	2015-2016	2016-2017
Sanctioned	60	60	60
No. of Admissions	46	43	60
Unfilled Seats	14	17	0
No of Excess Admission	0	0	0

**B - I.6**

**Academic information: Percentage of UG results for the past three years based on University Calender**

ACADEMIC YEAR	2014-2015	2015-2016	2016-2017
1st Year	19	18	
2nd Year	40	30	
3rd Year	40	40	
Final Year	70	60	
Pass % (Final Year)	40	60	

**B - II**

**Co-Curricular Activities / Sports Activities**

Whether college has NSS Unit	Yes
If no give reasons	
NSS Program Officer's Name	Mr Ramamdeep Singh
Programme Conducted Details	Awareness of cleanliness in the villages
Whether students participating in University level cultural activities/Co-curricular/Sports activities	Yes
Physical Instructor	Available
Sports Ground	Individual
Are you Associated with other Organization/Institution/Trust/Society Running Pharmacy Course	Yes
Organization/Institution/Trust/Society Name	Himachal Institute of Pharmacy

<b>Complete Postal Address.</b>	Rampur Ghat Road, Paonta Sahib, Distt. Sirmour, H.
<b>Telephone No.</b>	01704-223298
<b>Nature of Association</b>	Private

Signature of the Head of the Institution

Signature of the Inspectors

**C - FINANCIAL STATUS OF THE INSTITUTION**

**Audited financial Statement of Institute should be furnished**

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

**C .2 Please provide following Information**

Receipts			Expenditure			Remarks of the Inspector
Sl. No.	Particulars	Amount	Sl. No.	Particulars	Amount	
1.	Grants		CAPITAL EXPENDITURE			
	a. Government	0.00				
	b. Others	0.00				
2.	Tuition Fee	10448500.00	1.	Building	1209553.00	
3.	Library Fee	0.00	2.	Equipment	300000.00	
4.	Sports Fee	0.00	3.	Others	500000.00	
5.	Union Fee	0.00	REVENUE EXPENDITURE			
6.	Others	0.00	1.	Salary	4200000.00	
			2.	Maintenance Expenditure		
				i. College	500000.00	
				ii. Others	0.00	
			3.	University Fee	1868500.00	
			4.	Apex Bodies Fee	0.00	
			5.	Government Fee	0.00	
			6.	Deposit held by the College	0.00	
			7.	Others	1157829.00	
			8.	Misc. Expenditure	700000.00	
	<b>Total</b>	<b>10448500.00</b>		<b>Total</b>	<b>10435882.00</b>	

Note: Enclose relevant documents

Signature of the Head of the Institution

Signature of the Inspectors

## PART- II PHYSICAL INFRASTRUCTURE

- 1. a. Availability of Land (B.Pharm courses) Available**
- a) 2.5 acers District HQ/Corporation/Municipality limit
- b) 0.5 acre for City/Metros
- b. Building Own**
- c. Land Details to be in the name of Trust and Society Enclosed**
- i. Own Records to be enclosed
- ii. Sale deed
- d. Building**
- i) Approved Building plan, sale deed to be enclosed Enclosed
- e. Total Built Area of the college building in sq. mts**
- |                                       |             |
|---------------------------------------|-------------|
| <b>Built up Area</b>                  | <b>3903</b> |
| <b>Amenities and Circulation Area</b> | <b>1124</b> |

### 2. Class Rooms

Total Number of Class rooms provided at the end of 4 Year Course					
Class	Required	Available Numbers	Required Area * for each class room	Available Area in Sq. mts	Remarks of the Inspectors
<b>B.Pharm</b>	04	4	90 sq. mts each (Desirable) 75 sq. mts each (Essential)	300	

[\* To accomodate 60 students]

### 3. Laboratory requirement at the end of 4 Years

Sl.No.	Infrastructure for	Requirement As Per Norms	Available No.	Area in Sq. mts	Remarks or Deficiency
1	Laboratory Area for B.Pharm Course	90 Sq .mts x n (n=10) - Including Preparation room - Desirable 75 Sq. mts - Essential	12	1123	
2	Pharmaceutics	03 Laboratories	3	250	
3	Pharmaceutical Chemistry	02 Laboratories	2	166	
4	Pharmaceutical Analysis	01 Laboratory	1	83	
5	Pharmacology	02 Laboratories	2	166	
6	Pharmacognosy	01 Laboratories	1	83	
7	Pharmaceutical Biotechnology	01 Laboratory	1	83	
8	Preparation Room for each lab	10 sq mts (minimum)	12	120	
9	Area of the Machine Room	80-100 Sq.mts	1	80	
10	Central Instrumentation Room	80 Sq.mts with A/ C	1	80	
11	Store Room I	1 (Area 100 Sq mts)	1	100	
12	Store Room II	1 (Area 20 Sq mts)	1	20	

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

- All the Laboratories should be well lit & ventilated.
- All Laboratories should be provided with basic amenities and services like exhaust fans and fuming chamber to reduce the pollution whenever necessary.

3. The workbenches should be smooth and easily cleanable preferably made of non-absorbant material.
4. The water taps should be non-leaking and directly installed on skins Drainage should be efficient.
5. Balance room should be attached to the concerned laboratories.

#### 4. Administration Area

Sl. No.	Name of Infrastructure	Requirements as per Norms (in Number)	Requirements as per Norms (in Area)	Available		Remarks/Deficiency
				No.	Area in Sq.mts	
1	Principal's Chamber	01	30 Sq. mts	1	30	
2	Office - I - Establishment	01	60 Sq. mts	1	20	
3	Office - II - Academics			1	20	
4	Confidential Room			1	20	

#### 5. Staff Facilities

Sl. No.	Name of Infrastructure	Requirements as per Norms (in Number)	Requirements as per Norms (in Area)	Available		Remarks/Deficiency
				No.	Area in Sq.mts	
1	HODs for B.Pharm course	Minimum 4	20 Sq. mts x 4	4	80	
2	Faculty Rooms for B.Pharm course		10 Sq. mts x n (n=No. of teachers)	12	120	

#### 6. Meuseum, Library, Aniaml house and other Facilities

Sl. No.	Name of Infrastructure	Requirements as per Norms (in Number)	Requirements as per Norms (in Area)	Available		Remarks/Deficiency
				No.	Area in Sq.mts	
1	Animal House	01	80 Sq. mts	1	80	
2	Library	01	150 Sq. mts	1	150	
3	Museum	01	50 Sq. mts (Maybe attached to the Pharmacognosy lab)	1	50	
4	Auditorium/ Multi Purpose Hall (Desirable)	01	250 - 300 seating capacity	1	250	
5	Seminar Hall	01		1	80	
6	Herbal Garden (Desirable)	01	Adequate Number of Medicinal Plants	1	0	

#### 7. Student Facilities

Sl. No.	Name of Infrastructure	Requirements as per Norms (in Number)	Requirements as per Norms (in Area)	Available		Remarks/Deficiency
				No.	Area in Sq.mts	

1	Girls's Common Room (Essential)	01	60 Sq. mts	1	83	
2	Boy's Common Room (Essential)	01	60 Sq. mts	1	83	
3	Toilet Blocks for Girls	01	24 Sq. mts	1	30	
4	Toilet Blocks for Boys	01	24 Sq. mts	1	30	
5	Drinking Water facility - Water cooler (Essential)	01	--	2	5	
6	Boy's Hostel (Desirable)	01	9 Sq. mts/Room Single occupancy	1	10	
7	Girls's Hostel (Desirable)	01	9 Sq.mts/Room (Single occupancy) or 20 Sq.mts/Room (Triple occupancy)	1	10	
8	Power Backup Provision (Desirable)	01	--	2	5	

#### 8. Computer and other Facilities

Name	Required	Available		Remarks/Deficiency
		No.	Area in Sq.mts	
Computer Room B.Pharm Course	01 (Area 75 Sq. mts)	1	83	
Computer (Latest Configuration)	1 system for every 10 students (UG & PG)	40	83	
Printers	1 Printer for every 10 computers	5	83	
Multi Media Projector	01	2	83	
Generator (5KVA)	01	2	5	

#### 9. Amenities(Desirable)

Name	Requirment as per Norms in area	Available		Not Available	Remarks/Deficiency
		No.	Area in Sq.mts		
Principal Quarters	80 Sq. Mtr.	1	80		
Staff Quarters	16 x 80 Sq. mts	5	400		
Canteen	100 Sq. mts	1	150		



Parking Area for staff and students		1	1		
Bank Extension Counter		0	0	ATM counter	
Cooperative Stores		0	0	Mini cooperative store	
Guest House	80 Sq. mts	1	80		
Transport Facility for students		2	50		
Medical Facilities(First Aid)		1	120		

#### 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	734	3040	
2	Annual Addition of Books		100 to 150 books per year	100	150	
3	Periodicals Hard Copies/Online		10 National 05 International periodicals	19	19	
4	CDS		Adequate Nos	20	20	
5	Internet Browsing Facilities		Yes/No (Minimum ten Computers)	Available		
6	Reprographic Facilities: PhotoCopier Fax Scanner		01 01 01	Available Available Available		
7	Library Automation and Computrized System			Available		
8	Library timings			9:00 AM to 5:00 PM		

#### 10.C. Library Staff

Sl. No.	Staff	Qualification	Required	Available	Remarks of the Inspectors
1	Librarian	M.Lib.	1	Available	
2	Assistant Librarian	D.Lib.	1	Available	
3	Library Attenders	10+2 / PUC	2	Available	

**Signature of the Head  
of the Institution**

**Signature of the Inspectors**

**PART III ACADEMIC REQUIREMENTS**

**Course Curriculum**

**1. Student Staff Ratio:**

(Required ratio --- Theory -> 60:1 and Practicals -> 20:1) If more than 20 students in a batch 2 staff members to be present provided the lab is spacious.

Class	Theory	Practicles	Remarks of the Inspectors
B. Pharm	60:1	20:1	

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

**Semester**

**3. Date of Commencement of session/ sessions for B.Pharm:**

Commencement	Completion
01/08/2016	30/06/2017

**4. Vacation**

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

**5. Total No. of working days**

188

**6. Time Table copy Enclosed:**

**Yes**

**7. Whether the prescribed numbers of classes are being conducted as per university norms**

B Pharm I

Subject 1	No of Theory Classes		Practical Classes			Remarks of the Inspectors
	Prescribed No of Hours 2	No of Hours Conducted 3	Prescribed No of Hours 4	No of Hours Conducted 5	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
Pharmaceutical Chemistry-I (Inorg. Chem.)	40	10	30	12	6	
Pharmaceutics-I (Introduction to Pharmaceutics & D	40	12	30	12	6	
APHE-I	40	15	30	15	6	
Computer Fundamentals	40	11	30	15	6	
English Communication Skill	40	15	0	0	0	
Pharmaceutical Chemistry II (Org. Chem.)	40	39	30	30	6	
APHE-II	40	40	30	30	6	
Pharmacognosy-I	40	35	30	36	6	
Mathematics & Biostatistics	40	35	0	0	0	

Business Communication	40	35	0	0	0	
Physical Pharmacy	40	40	30	27	6	

#### B Pharm II

Subject 1	No of Theory Classes		Practical Classes			Remarks of the Inspectors
	Prescribed No of Hours 2	No of Hours Conducted 3	Prescribed No of Hours 4	No of Hours Conducted 5	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
Pharmaceutical Chemistry-III (Heterocyclic & Organ	40	10	30	15	6	
Pharmaceutics-II (Unit Operation-I)	40	17	30	18	6	
Pharmaceutics-III (Hospital & Community Pharmacy)	40	9	30	12	6	
Pathophysiology	40	12	0	0	0	
Pharmacognosy-II	40	14	30	15	6	
Pharmaceutical Analysis-I	40	11	30	15	6	
Human Values & Professional Ethics	40	39	0	0	0	
Physical Pharmacy-II	40	44	30	16	6	
Pharmaceutical Analysis-II	40	35	30	19	6	
Pathology	40	39	0	0	0	
Microbiology	40	39	30	30	6	
Pharmacognosy-IV	40	37	30	12	6	

#### B Pharm III

Subject 1	No of Theory Classes		Practical Classes			Remarks of the Inspectors
	Prescribed No of Hours 2	No of Hours Conducted 3	Prescribed No of Hours 4	No of Hours Conducted 5	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
Biochemistry	40	11	30	15	6	
Medicinal Chemistry â€" I	40	14	30	15	6	
Pharmacology â€" I	40	14	30	15	6	
Pharmaceutical Biotechnology	40	12	0	0	0	
Pharmaceutical Industrial Management	40	6	0	0	0	
Herbal Drug Technology	40	11	30	15	6	
Medicinal Chemistry â€" II	40	37	30	51	6	
Pharmacology â€" II	40	38	30	34	6	
PPharmaceutical Technology â€" I	40	39	30	30	6	
Clinical Pharmacy	40	40	0	0	0	
Pharmaceutical Jurisprudence and Intellectual Prop	40	30	0	0	0	

CNP	40	43	0	0	0	
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**B Pharm IV**

Subject 1	No of Theory Classes		Practical Classes			Remarks of the Inspectors
	Prescribed No of Hours 2	No of Hours Conducted 3	Prescribed No of Hours 4	No of Hours Conducted 5	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
Medicinal Chemistry â€” III	40	14	30	18	6	
Pharmacology â€” III	40	12	30	9	6	
Pharmaceutical Technology â€” II	40	11	30	18	6	
Biopharmaceutics and Pharmacokinetics	40	14	30	12	6	
Communication Skills	40	10	0	0	0	
Instrumental Methods of Analysis	40	30	30	30	6	
Novel Drug Delivery Systems	40	39	30	30	6	
Quality Control and Quality Assurance	40	36	30	30	6	
Industrial Pharmacognosy-VI	40	36	30	36	6	

**8. Whether Tutorials are being conducted (if yes, as per university norms)**
**Yes**
**9. Number of Guests Lecturers/Seminars/Work Shops/Symposia/Presentations conducted during last year**

Name of the Event	2014-2015	2015-2016	2016-2017
Guest Lectures	2	1	0
Seminars	0	2	0
Workshops	0	0	0
Symposia	0	0	0

**B. Papers Presented/Published during last 3 years**

	2014-2015		2015-2016		2016-2017	
	National	International	National	International	National	International
<b>Published</b>	2	10	1	9	0	0
<b>Presented</b>	6	1	4	0	0	0

**10. Whether Internal Assessments are conducted periodically as per university/Board norms**
**B. PHARM**

Class	I Sessional Dates		II Sessional Dates		III Sessional Dates		Remarks of the Inspectors
	Theory	Practicals	Theory	Practicals	Theory	Practicals	
I B. Pharm	28/03/2016	28/03/2016	16/05/2016	16/05/2016	23/05/2016	23/05/2016	
II B. Pharm	28/03/2016	28/03/2016	16/05/2016	16/05/2016	23/05/2016	23/05/2016	



21	Mrs. Shikha Gupta	Biopharmaceutics	0	0	0	0	0	0	0	3	6	9	
22	Mrs. Shilpi Arora												

### 13. Percentage of students qualified in GATE in the last Three Years

Details	Year : 2014-2015	Year : 2015-2016	Year : 2016-2017
No of Students Appeared	7	10	0
No of Student Qualified	0	3	0
Percentage	0	30	

### 14. Whether the Institution has an Industry interaction Cell: Available

Events	Details For thr previous Year
No of Industrial Visits	1
Industrials Tour	1
Industrial Training	1
No of resourse persons from the Industry for Guest Lectures	02
No. of collaboration projects with Industry	0

### 15. Percentage of students placed through the college placement cell in the last Three Years

Details	Year : 2014-2015	Year : 2015-2016	Year : 2016-2017
No of Students Appeared for campus interview	30	20	0
% Percentage	70	55	

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

Signature of the Head of the Institution

Signature of the Inspectors

## PART IV - PERSONNEL

### TEACHING STAFF

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

S.No.	Name	Designation	Qualification	Date of Joining	Teaching Experience After PG	State Pharmacy Coun. Reg No.	Signature of Faculty	Remarks of Inspector
1	Alok Semwal	Asstt. Professor	B Pharm, M Pharm,	24/05/2011	5.3 + 0.0	6455		
2	Ramandeep Singh	Asstt. Professor	B Pharm, M Pharm, PHD,	30/08/2011	5.0 + 0.0	14762		
3	Ujjwal Nautiyal	Associate Professor	B Pharm, M Pharm, PHD,	16/08/2012	4.0 + 5.1	0769		
4	Bhumika Mangla	Asstt. Professor	M Pharm, B Pharm, M Pharm,	13/08/2014	2.1 + 0.0	22622		
5	Shilpi Arora	Asstt. Professor	B Pharm, M Pharm,	03/02/2014	2.6 + 0.0			

6	Satinder Kakar	Asstt. Professor	M Pharm, B Pharm,	01/02/2014	2.6 + 0.0	22496		
7	Garima Kandpal	Asstt. Professor	B Pharm, M Pharm,	01/01/2014	2.7 + 0.0	3869		
8	Shikha Gupta	Asstt. Professor	B Pharm, M Pharm,	24/10/2013	2.9 + 0.0			
9	Harvinder Singh Saini	Asstt. Professor	B Pharm, M Pharm,	01/01/2014	2.7 + 0.0			
10	Neha Piarchand	Asstt. Professor	B Pharm, M Pharm,	02/01/2015	1.7 + 0.0	CH143603		
11	Anil Ahuja	Principal/Director	B Pharm, M Pharm, PHD,	04/01/2016	0.7 + 9.4	13350		
12	Neeru	Lecturer	M Pharm, B Pharm,	07/09/2015	1.0 + 0.0	9798		
13	Narendra Singh	Lecturer	B Pharm, M Pharm,	29/02/2016	0.5 + 0.0	53283		
14	Jaspreet Kaur Saini	Lecturer	B Pharm, M Pharm,	19/01/2016	0.6 + 0.0	31933		
15	Sunita Devi	Lecturer	M Pharm, B Pharm,	21/03/2016	0.4 + 0.0	26998		
16	Mumtaz Ahmd	Associate Professor	B Pharm, M Pharm, M Pharm,	08/08/2016	0.1 + 4.8	6373		
17	Meenakshi Mehra	Asstt. Professor	B Pharm, M Pharm,	01/08/2016	0.1 + 0.5	10218		
18	Kamaldeep Kaur	Lecturer	B Pharm, M Pharm,	01/05/2016	0.3 + 0.0			
19	Jyotsana	Lecturer	B Pharm, M Pharm,	01/05/2016	0.3 + 0.0	32596		
20	Vandana Chandra	Asstt. Professor	M Pharm, B Pharm,	01/05/2016	0.3 + 0.0	10475		
21	Vikas Kumar Gangwar	Asstt. Professor	B Pharm, M Pharm,	01/08/2016	0.1 + 0.0	53816		
22	Monika Sharma	Associate Professor	B Pharm, M Pharm,	01/08/2016	0.1 + 0.9			

## 2. Qualification and Number of Staff Members

Qualification				
B Pharm	M Pharm	PhD	Others	
22	22	3	3	Part Time

## 3. 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
<b>Principal</b>	1		1		1		1	
<b>Pharmaceutical Chemistry</b>	1	1	2	1	3	3	4	4
<b>Pharmaceutical Analysis</b>	1	0	--	0	--	0	1	0
<b>Pharmacology</b>	1	2	2	1	3	2	4	2
<b>Pharmacognosy</b>	1		2		3		3	
<b>Pharmaceutics</b>	1	1	2	3	3	2	4	2
<b>Total</b>	6		9		13		17	
<b>Part Time teaching staff</b>	3		--		--		--	

**Remarks of the Inspection Team**

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

**4. Staff Pattern for B. Pharm courses Department wise / Division wise: Professor: Asst. Professor: Lecturer**

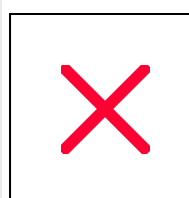
Department / Division	Name of the post	For strength of 60 students	Provided by the institution	Remarks of the Inspectors of inspection team
Department of Pharmaceutics	Professor	1	0	
	Asst. Professor	1	3	
	Professor	4	3	
	Lecturer			
Department of Pharmaceutical Chemistry (including Pharmaceutical Analysis)	Professor	1	0	
	Asst. Professor	1	2	
	Professor	4	2	
	Lecturer			
Department of Pharmacology	Professor	1	1	
	Asst. Professor	1	3	
	Professor	3	1	
	Lecturer			
Department of Pharmacognosy	Professor	1	0	
	Asst. Professor	1	0	
	Professor	2	2	
	Lecturer			

**5. Selection criteria and Recruitment Procedure for Faculty**

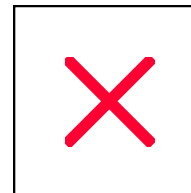
<b>a. Whether Recruitment Committee has been formed</b>		
	Yes	No
<b>b. Whether Advertisement for vacancy is notified in the Newspapers</b>		
	Yes	No
<b>c. Whether Demonstration Lecture has been conducted</b>		
	Yes	No



**d. Whether opinion of Recruitment Committee Recorded**



Yes



No

**6. Details of Faculty Retention for:**

Name of Faculty Member	Period	Percentage
	Duration of 15 year and above	0
	Duration of 10 year and above	0
Dr. Ramandeep Singh Mr.Alok Semwal	Duration of 5 year and above	12
All	Less than 5 years	90

**7. Details of Faculty Turnover**

Name of Faculty Member	Period	More than 50%	50%	25%	Less than 25%
Dr. Ujjwal Nautiyal Dr. Ramandeep Singh Mr.Alok Semwal Mrs. Satinder Kakkar Mrs. Shilpi Mrs. Sikha Gupta Ms. Garima Mr. Harvinder	% of faculty retained in last 3 yrs	No	Yes	No	No

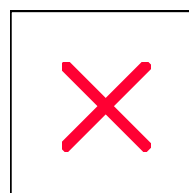
**8. Number of Non-teaching staff available for B. Pharm course for intake of 60 students:**

Sl No.	Designation	Required Number	Required Qualification	Available Number Qualification	Remarks of the Inspectors
1	Laboratory technician	1 for each Dept	D. Pharm	6 DMLT	
2	Laboratory Assistants/ Attenders	1 for each Lab (minimum)	SSLC	7 10th	
3	Office Superintendent	1	Degree	1 B.A.	
4	Accountant	1	Degree	2 B.Com.	
5	Store keeper	1	D. Pharm/ Degree	1 D Pharma	
6	Computer Data Operator	1	BCA / Graduate with Computer Course	1 BCA	
7	First Division Assistant	1	Degree	0	
8	Second Division Assistant	2	Degree	1 B.A.	
9	Peon	2	SSLC	2 10th	
10	Cleaning personnel	Adequate	---	3 5	
11	Gardener	Adequate	---	0	

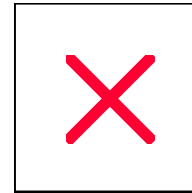
**9. Scale of pay for Teaching faculty (to be enclosed):**

S.No.	Name	Qualification	Designation	Basic Pay	D.P.	DA	HRA	CCA & Additional Pay	Other Allowances	Deductions			Bank A/C No	I
										PT	TDS	EPF		
1	Bhumika Mangla	M Pharm, B Pharm, M Pharm,	Asstt. Professor	16000	0	0	0	0	0	0	0	0	11392041006766	CBV
2	Shilpi Arora	B Pharm, M Pharm,	Asstt. Professor	16000	0	0	0	0	0	0	0	0	03622191017604	
3	Harvinder Singh Saini	B Pharm, M Pharm,	Asstt. Professor	20000	0	0	0	0	0	0	0	0		
4	Satinder Kakar	M Pharm, B Pharm,	Asstt. Professor	16000	0	0	0	0	0	0	0	0	11392041006728	EBN
5	Garima Kandpal	B Pharm, M Pharm,	Asstt. Professor	18000	0	0	0	0	0	0	0	0	2717000100115881	
6	Shikha Gupta	B Pharm, M Pharm,	Asstt. Professor	18000	0	0	0	0	0	0	0	0	32824814950	
7	Ujwal Nautiyal	B Pharm, M Pharm, PHD,	Associate Professor	50000	0	0	0	0	0	0	0	0	11392041005639	AMV
8	Ramandeep Singh	B Pharm, M Pharm, PHD,	Asstt. Professor	28000	0	0	0	0	0	0	0	0	11392041003697	CYI
9	Alok Semwal	B Pharm, M Pharm,	Asstt. Professor	20000	1	0	0	0	0	0	0	0	11392041003550	Dxr
10	Mumtaz Ahmd	B Pharm, M Pharm, M Pharm,	Associate Professor	19000	0	0	0	0	0	0	0	0	00252121007790	a
11	Meenakshi Mehra	B Pharm, M Pharm,	Asstt. Professor	15500	0	0	0	0	0	0	0	0	20722121000861	CBN
12	Jyotsana	B Pharm, M Pharm,	Lecturer	15500	0	0	0	0	0	0	0	0	30264626727	a
13	Vandana Chandra	M Pharm, B Pharm,	Asstt. Professor	15500	0	0	0	0	0	0	0	0		AHJ
14	Kamaldeep Kaur	B Pharm, M Pharm,	Lecturer	15500	0	0	0	0	0	0	0	0	11392041007411	a
15	Vikas Kumar Gangwar	B Pharm, M Pharm,	Asstt. Professor	15500	0	0	0	0	0	0	0	0	11392041007998	BAO
16	Monika Sharma	B Pharm, M Pharm,	Associate Professor	15500	0	0	0	0	0	0	0	0		a
17	Neha Piarchand	B Pharm, M Pharm,	Asstt. Professor	16000	0	0	0	0	0	0	0	0	0218201401018416	APJ
18	Neeru	M Pharm, B Pharm,	Lecturer	15500	0	0	0	0	0	0	0	0	03212191034758	AVN
19	Narendra Singh	B Pharm, M Pharm,	Lecturer	15500	0	0	0	0	0	0	0	0	11392041007893	CSJ
20	Sunita Devi	M Pharm, B Pharm,	Lecturer	15500	0	0	0	0	0	0	0	0	0580000105080348	CKJ
21	Anil Ahuja	B Pharm, M Pharm, PHD,	Principal/Director	51536	0	24228	14236	0	0	0	0	0	08962191029432	AEJ
22	Jaspreet Kaur Saini	B Pharm, M Pharm,	Lecturer	15500	0	0	0	0	0	0	0	0	7924101100000193	FHJ

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



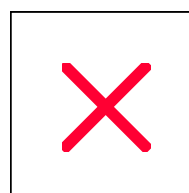
Yes



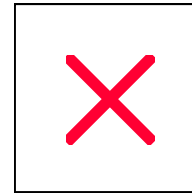
No

(Inspectors to verify documents pertaining to the above)

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



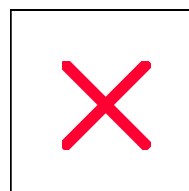
Yes



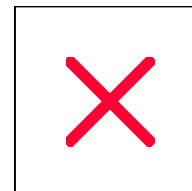
No

(Inspectors to verify documents pertaining to the above)

**12. Scope for the promotion for faculty: Promotions**

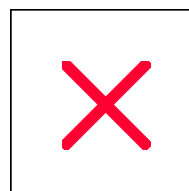


Yes

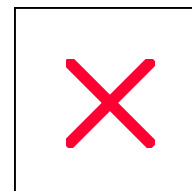


No

**13. Gratuity Provided**



Yes

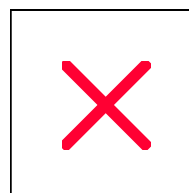


No

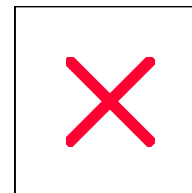
**14. Details of Non-teaching staff members (list to be enclosed)**

Name	Designation	Qualification	Date of Joining	Experience	Signature	Remarks of the Inspectors
Mr. Harish Kumar	Accountant	B.Com.	01/11/2011	5		
Mr. S.S. Gogna	Office Superintendent	B.A.	01/11/2011	5		
Mr. Manoj Kumar	Second Division Assistant	B.A.	01/02/2011	5		
Mr. Anil Kumar	Accountant	B.A.	01/11/2011	5		
Mrs. Seema Parmar	Librarian	M. Lib. Sc.	20/10/2009	7		
Mr. Ranveer	Laboratory Technician	DMLT	25/10/2008	8		
Mohd. Yonis Khan	Laboratory Technician	DMLT	09/05/2012	4		
Mr. Daya Singh	Laboratory Assistants	10th	18/11/2009	7		
Mr. Chetan	Laboratory Assistants	10th	20/04/2010	6		
Mr. Govind	Laboratory Assistants	10th	01/02/2012	4		
Mahinder Singh	Laboratory Assistants	12th	11/05/2013	3		
Ms. Anita Devi	Laboratory Assistants	8th	15/04/2016	1		
Mr. Sandeep	Librarian	MLib	01/03/2008	8		
Rahul Kaushal	Computer Data Operator	BCA	01/12/2012	4		
Mr. Parshant	Laboratory Assistants	12th	01/01/2015	1		
Mr. Ankur Parmar	Store keeper	D Pharma	12/08/2013	3		
Mr. Vijay Kumar	Laboratory Assistants	10th	02/09/2014	2		
Mr. Vinod Kumar	Peon	10th	02/12/2013	2		
Mr. Sachin	Laboratory Technician	B Pharmacy	15/12/2015	1		
Mr. Arun Kumar	Laboratory Technician	DMLT	01/01/2016	3		
Mrs. Laxmi Devi	Laboratory Technician	DMLT	19/01/2016	1		
Mr. Shyam Lal Sharma	Laboratory Technician	D Pharmacy	28/03/2016	5		
Mr. Pardeep	Peon	10	01/09/2015	2		
Mrs. Ranju	Cleaning personnel	5	01/01/2013	3		
Mrs. Meera	Cleaning personnel	6th	03/09/2009	7		
Mr. Tejpal	Cleaning personnel	10th	01/01/2013	3		

**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**

<b>Records Maintained (Essential)</b>			
<b>Sl. No.</b>	<b>Records</b>	<b>Yes/No</b>	<b>Remarks of the Inspectors</b>
1	Admission Registers	Yes	
2	Individual Service Register	Yes	
3	Staff Attendance Registers	Yes	
4	Sessional Marks Register	Yes	
5	Final Marks Register	Yes	
6	Student Attendance Registers	Yes	
7	Minutes of meetings-Teaching Staff	Yes	
8	Fee Paid Registers	Yes	
9	Acquittance Registers	Yes	
10	Accession Register for books and Journals in Library	Yes	
11	Log Book for chemicals and Equipment costing more than Rupees one lakh	Yes	
12	Job Cards for laboratories	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	Yes	

Signature of the Head of the Institution

**Signature of the Inspectors**

**PART - VI**

**Financial Resource Allocation and Utilization for the past Three years**

**(Audited Accounts for previous year to be enclosed)**

<b>Expenditure in Rs. 2014-2015</b>	<b>Expenditure in Rs. 2015-2016</b>	<b>Expenditure in Rs. 2016-2017</b>	<b>Remarks of the</b>
---	---	---	---------------------------

									Inspector s*
Total budget sanction ed	Recurri ng	Non Recurri ng	Total budget sanction ed	Recurri ng	Non Recurri ng	Total budget sanction ed	Recurri ng	Non Recurri ng	
1000000	287031	712969	1000000	247000	753000	1200000	214710	985290	

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

Total budget allocat ed	Sanction ed	Incurr ed	Total budget allocat ed	Sanction ed	Incurr ed	Total budget allocat ed	Sanction ed	Incurr ed	Remarks of the Inspector s*
<b>Chemicals</b>	200000	99992	<b>Chemicals</b>	200000	53965	<b>Chemicals</b>	300000	0	
<b>Glassware</b>	100000	0	<b>Glassware</b>	100000	13685	<b>Glassware</b>	100000	0	
<b>Equipment</b>	200000	104589	<b>Equipment</b>	400000	81490	<b>Equipment</b>	500000	214710	
<b>Books</b>	300000	26320	<b>Books</b>	200000	43182	<b>Books</b>	200000	0	
<b>Journals</b>	200000	56130	<b>Journals</b>	100000	54678	<b>Journals</b>	100000	0	

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

Signature of the Head of the Institution

Signature of the Inspectors

## PART VII – EQUIPMENT AND APPARATUS

### 1 . Department wise List of Minimum equipments required for B Pharm

Department of Pharmacology					
Equipments:					
Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Microscopes	15	16	Yes	
2	Haemocytometer with Micropipettes	20	22	Yes	
3	Sahli's haemocytometer	20	22	Yes	
4	Hutchinson's spirometer	1	1	Yes	
5	Sphygmomanometer	5	6	Yes	
6	Stethoscope	5	6	Yes	
7	Permanent Slides for various tissues	0	1	Yes	
8	Models for various organs	0	10	Yes	
9	Specimen for various organs and systems	0	1	Yes	
10	Skeleton and bones	0	1	Yes	
11	Different Contraceptive Devices and Models	0	0	Yes	
12	Muscle electrodes	1	1	Yes	
13	Lucas moist chamber	1	1	Yes	
14	Myographic lever	1	1	Yes	
15	Stimulator	1	1	Yes	
16	Centrifuge	1	1	Yes	
17	Electronic Balance	1	1	Yes	
18	Physical /Chemical Balance	1	1	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	1	1	Yes	
24	Software packages for experiment	1	1	Yes	
25	Standard graphs of various drugs	0	1	Yes	
26	Actophotometer	1	1	Yes	
27	Rotarod	1	1	Yes	
28	Pole climbing apparatus	1	1	Yes	
29	Analgesiometer (Eddy's hot plate and radiant heat methods)	1	1	Yes	
30	Convulsiometer	1	1	Yes	
31	Plethysmograph	1	1	Yes	
32	Digital pH meter	1	1	Yes	

**Appratus:**

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	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**

**Equipments:**

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Microscope with stage micrometer	15	15	Yes	
2	Digital Balance	2	2	Yes	
3	Autoclave	2	4	Yes	
4	Hot air oven	2	2	Yes	
5	B.O.D. incubator	1	1	Yes	
6	Refrigerator	1	1	Yes	
7	Laminar air flow	1	1	Yes	
8	Colony counter	2	2	Yes	
9	Zone reader	1	1	Yes	
10	Digital pH meter	1	1	Yes	
11	Microscope with stage and oil immersion objective	20	20	Yes	
12	Sterility testing unit	1	1	Yes	
13	Camera Lucida	15	15	Yes	
14	Eye piece micrometer	15	15	Yes	
15	Stage micrometer	20	20	Yes	
16	Incinerator	1	1	Yes	
17	Moisture balance	1	1	Yes	
18	Heating mantle	15	16	Yes	
19	Flourimeter	1	1	Yes	
20	Vacuum pump	2	2	Yes	
21	Micropipettes (Single and multi channeled)	2	2	Yes	
22	Micro Centrifuge	1	1	Yes	
23	Projection Microscope	1	1	Yes	

**Appratus:**

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	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	1	1	Yes	

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

**Department of Pharmaceutical Chemistry**

**Equipments:**

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Hot plates	5	6	Yes	
2	Oven	3	3	Yes	
3	Refrigerator	1	1	Yes	
4	Analytical Balances for demonstration	5	8	Yes	
5	Digital balance 10mg sensitivity	10	10	Yes	
6	Suction pumps	6	6	Yes	
7	Muffle Furnace	1	1	Yes	
8	Mechanical Stirrers	10	10	Yes	
9	Magnetic Stirrers with Thermostat	10	10	Yes	
10	Vacuum Pump	1	1	Yes	
11	Digital pH meter	1	1	Yes	
12	Microwave Oven	1	1	Yes	

**Appratus:**

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Distillation Unit	2	2	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**

**Equipments:**

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Homogenizer	5	5	Yes	
2	Digital balance (10 mg sensitivity)	5	5	Yes	
3	Microscopes	5	5	Yes	
4	Stage and eye piece micrometers	5	5	Yes	
5	Brookfield's viscometer	1	1	Yes	
6	Ball mill	1	1	Yes	
7	Sieve shaker with sieve set	1	1	Yes	
8	Double cone blender	1	1	Yes	
9	Propeller type mechanical agitator	5	5	Yes	
10	Autoclave	1	1	Yes	
11	Steam distillation still	1	1	Yes	
12	Vacuum Pump	1	1	Yes	
13	Standard sieves, sieve no. 8, 10, 12,22,24, 44, 66, 80	0	1	Yes	
14	Tablet punching machine	1	1	Yes	
15	Capsule filling machine	1	1	Yes	
16	Ampoule washing machine	1	1	Yes	
17	Ampoule filling and sealing machine	1	1	Yes	
18	Tablet disintegration test apparatus IP	1	1	Yes	
19	Tablet dissolution test apparatus IP	1	1	Yes	
20	Monsanto's hardness tester	1	1	Yes	
21	Pfizer type hardness tester	1	1	Yes	
22	Friability test apparatus	1	1	Yes	
23	Clarity test apparatus	1	1	Yes	
24	Ointment filling machine	1	1	Yes	
25	Collapsible Tube Crimping Machine	1	1	Yes	
26	Tablet coating pan	1	1	Yes	
27	Magnetic stirrer, 500ml and 1 liter capacity, with variable speed control.	10	10	Yes	

28	Digital pH meter	2	2	Yes	
29	All purpose equipment with all accessories	1	1	Yes	
30	Aseptic Cabinet	1	1	Yes	
31	BOD Incubator	2	2	Yes	
32	Bottle washing Machine	1	1	Yes	
33	Bottle Sealing Machine	1	1	Yes	
34	Bulk Density Apparatus	2	2	Yes	
35	Conical Percolator (glass/ copper/ stainless steel)	10	10	Yes	
36	Capsule Counter	2	2	Yes	
37	Energy meter	2	2	Yes	
38	Hot Plate	2	2	Yes	
39	Humidity Control Oven	1	1	Yes	
40	Liquid Filling Machine	1	1	Yes	
41	Mechanical stirrer with speed regulator	2	2	Yes	
42	Precision Melting point Apparatus	1	1	Yes	
43	Tray Drier	1	1	Yes	
44	Distillation Unit	1	1	Yes	

#### **Apparatus:**

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Ostwald's viscometer	15	16	Yes	
2	Stalagmometer	15	16	Yes	
3	Desiccator	5	7	Yes	
4	Suppository moulds	20	21	Yes	
5	Buchner Funnels Small, medium, large	0	2	Yes	
6	Filtration assembly	1	1	Yes	
7	Permeability Cups	5	6	Yes	
8	Andreason's Pipette	3	3	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**

#### **Equipments:**

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Orbital shaker incubator	1	1	Yes	
2	Lyophilizer (Desirable)	1	0	No	
3	Gel Electrophoresis (Vertical and Horizontal)	1	1	Yes	
4	Phase contrast/Trinocular Microscope	1	1	Yes	
5	Refrigerated Centrifuge	1	1	Yes	
6	Fermenters of different capacity (Desirable)	1	1	Yes	
7	Tissue culture station	1	1	Yes	
8	Laminar airflow unit	1	1	Yes	
9	Diagnostic kits to identify infectious agents	1	1	Yes	
10	Rheometer	1	1	Yes	
11	Viscometer	1	1	Yes	
12	Micropipettes (single and multi channeled)	0	1	Yes	
13	Sonicator	1	1	Yes	
14	Respinometer	1	1	Yes	
15	BOD Incubator	1	1	Yes	
16	Paper Electrophoresis Unit	1	1	Yes	
17	Micro Centrifuge	1	1	Yes	
18	Incubator water bath	1	1	Yes	
19	Autoclave	1	1	Yes	
20	Refrigerator	1	1	Yes	
21	Filtration Assembly	1	1	Yes	
22	Digital pH meter	1	1	Yes	

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



**Central Instrumentation Room**

**Equipments:**

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Colorimeter	1	1	Yes	
2	Digital pH meter	1	1	Yes	
3	UV- Visible Spectrophotometer	1	1	Yes	
4	Flourimeter	1	1	Yes	
5	Digital Balance (1mg sensitivity)	1	1	Yes	
6	Nephelo Turbidity meter	1	1	Yes	
7	Flame Photometer	1	1	Yes	
8	Potentiometer	1	1	Yes	
9	Conductivity meter	1	1	Yes	
10	Fourier Transform Infra Red Spectrometer (Desirable)	1	0	Yes	
11	HPLC	1	1	Yes	
12	HPTLC (Desirable)	1	1	Yes	
13	Atomic Absorption and Emission spectrophotometer (Desirable)	1	0	Yes	
14	Biochemistry Analyzer (Desirable)	1	0	Yes	
15	Carbon, Hydrogen, Nitrogen Analyzer (Desirable)	1	0	Yes	
16	Deep Freezer (Desirable)	1	1	Yes	
17	Ion- Exchanger	1	1	Yes	
18	Lyophilizer (Desirable)	1	0	Yes	

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

**Observations of the Inspectors:**

Compliance of the last recommendations by Inspectors

Specific obserations if not compiled

Signature of Inspectors:

1.

2.

**Note:**

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

Signature of the Head of the Institution

**Signature of the Inspectors**

