

# PHARMACY COUNCIL OF INDIA

Standard Inspection Format (S.I.F) for institutions conducting B. Pharm for 100 adms.

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

(SIF-B-1)

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

<b>A - 1.1</b> Name of the Institution: Complete Postal address: STD code Telephone No. Fax No. E-mail	<b>School of Medical &amp; Allied Sciences K.R. Mangalam University, Sohna Road, Gurgaon. Haryana Pin – 122 103 Phone: 0124-2867800 E-mail <a href="mailto:registrar@krmangalam.edu.in">registrar@krmangalam.edu.in</a> Website : <a href="http://www.krmangalam.edu.in">www.krmangalam.edu.in</a></b>
Year of starting of the course	<b>2013</b>
Status of the course conducting body: Government / <b>University</b> / Autonomous / Aided / Private (Enclose copy of Registration documents of Society/Trust)	<b>K.R. Mangalam University established under Haryana Private University Act 2006 vide the Haryana Private Universities (Amendment) Act No. 8 of 2013 notified in the HARYANA GOVT. GAZ. (EXTRA), MAY 3, 2013 (VYSK.13, 1935 SAKA) (Already submitted)</b>
<b>A - I. 2</b> Name, address of the Society/Trust/Management (attach documentary evidence) STD Code: Telephone No: Fax No: E-mail Web Site:	<b>Sh. Yash Dev Gupta Director, Mangalam Edu Gate, 843, Ward No. 6, Main Bazar, Mehrauli, New Delhi – 110 030 Ph. 011-30133000, Fax: 011-30133001 E-mail: <a href="mailto:projects@krmangalam.org">projects@krmangalam.org</a> Website : <a href="http://www.krmangalam.edu.in">www.krmangalam.edu.in</a></b>

Signature of the Head of the Institution

Signature of the Inspectors

<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	<b>Mr. Abhay Sharma</b> <b>Registrar</b> <b>K.R. Mangalam University</b> <b>Sohna Road, Gurgaon. Haryana</b> <b>Pin – 122 103</b> <b>Phone: 0124-2867800</b> <b>registrar@krmangalam.edu.in</b>
<b>A - I.4</b> Name and Address of the Vice Chancellor of the University	<b>Prof. R. K. Mittal</b> <b>Vice Chancellor</b> <b>K.R. Mangalam University,</b> <b>Sohna Road, Gurgaon. Haryana</b> <b>Pin – 122 103</b>
<b>A - I.4 a)</b> Whether the Jan Aushadhi Medical Store has been opened by your institution	<b>No</b>

### A-I.5

#### FOR INSTITUTION SEEKING CONTINUATION OF APPROVAL

##### a. Details of Affiliation Fee Paid

Name of the Course	Affiliation Fee paid up to	Receipt No	Dated	Remarks of the Inspectors
B. Pharm	<b>2018-19</b> <b>DD NO: 274944 FOR Rs</b> <b>150000/-</b>			

##### b. APPROVAL STATUS:

Name of the Course	Approved up to	In take Approved and Admitted	PCI	STATE GOVERNMENT	UNIVERSITY	Remarks of the Inspectors
B. Pharm	2017-18	Approval Letter No and Date <b>32-1135/2016-PCI / 42236-38</b> <b>02/08/2017</b>	<b>60</b> Intake	Approval Letter received from Higher Education Department, Chandigarh vide Memo No. 20/17-2011 UNP(5) Dated Panchkula 14.6.2013	Resolution passed by the Academic Council for the start of the B.Pharm programme Academic Session 2013-14	
		Approved Intake	60.	60		
		Actually Admitted	60	60		

Signature of the Head of the Institution

Signature of the Inspectors

## STATUS OF APPLICATION – FIFTH INSPECTION FOR B. PHARM

COURSES INSPECTED FOR				
Faculty / Subject	Extension of Approval	Increase in Intake of Seats	Remarks	
			Current Intake	Proposed increase in Intake
B. Pharm	YES	YES	60	100

Note: Enclose relevant documents

### A.- 1.6

Whether other Educational Institutions/Courses are also being run by the Trust/Institution in the same Building/Campus? If Yes, Give Details

Yes : ✓ (Already submitted)

### A – 1.6 a

Status of the Pharmacy Course	:	
Independent Building	:	
Wing of another college	:	
Separate Campus	:	
<b>Multi Institutional Campus</b>	:	✓

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

Controller of Examinations, K.R. Mangalam University,  
Sohna Road, Gurgaon. Haryana  
Pin – 122 103  
Phone: 0124-2867800  
E-mail: [coe@krmangalam.edu.in](mailto:coe@krmangalam.edu.in)  
Website: [www.krmangalam.edu.in](http://www.krmangalam.edu.in)

Signature of the Head of the Institution

Signature of the Inspectors

## B – DETAILS OF THE INSTITUTION

<b>B-1.1 Name of the Principal :</b> <b>Prof. (Dr.) Arun Garg</b>					
Qualification/ Experience	Qualification*		Teaching Experience Required	Actual experience	Remarks of the Inspectors
	M. Pharm	<b>YES</b>	15 years, out of which 5 years as Prof./HOD	<b>32 Years</b>	
	PhD	<b>YES</b>	10 years, out of which at least 05 years as Asst. Prof		

\* Documentary evidence should be provided (CV & Testimonial of Prof. (Dr.) Arun Garg attached – Annexure I)

### B-1.2

#### 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	02 <sup>nd</sup> & 3 <sup>rd</sup> March 2017	<b>Annexure II</b>	Complied	Nil

\* Enclose Documents

### B-1.3

Status of Governing Council:	Government/Trust/Society/Individual / <b>University</b>
Details of the Governing Body	<b>Enclosed (Annexure – III)</b>
Minutes of the last Governing council Meeting	<b>Enclosed (Annexure-IV)</b>

### B-1.4

#### Pay Scales :

Staff	Scale of pay	PF	Gratuity	Pensio n benefi	Remarks of the Inspectors
Teaching Staff	<b>UGC Yes</b>	<b>As applicable</b>	<b>As applicable</b>	<b>No</b>	
Non- Teaching Staff	<b>As per the State Government Yes</b>	<b>As applicable</b>	<b>As applicable</b>	<b>No</b>	

Signature of the Head of the Institution

Signature of the Inspectors

**B-I.5****B. Pharm Course: Admission Statement for the Past Three Years**

ACADEMIC YEAR	2015-16	2016-17	2017-18
Sanctioned	60	60	60
No. of Admissions	60	60	60
Unfilled Seats	00	00	00
No. of Excess Admissions	Nil	Nil	Nil

**B - I.6****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
1 <sup>st</sup> year	77.19%	56.86	80.07%
2 <sup>nd</sup> year	92.86%	66.00	80.8%
3 <sup>rd</sup> year	-	92.86	86%
Final year	-	-	87%
Pass % (Final Year)	-	-	87%

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

Whether college has NSS Unit (Yes/No)? If no give reasons	YES
NSS Programme Officer's Name	Mr. Deepak Kumar
Programme conducted (mention details)	Blood Donation Camp (in association with Red Cross society), Health Awareness Camp, Eye Camp, Sanitation & awareness about diseases. Adoption of villages.
Whether students participating in University level cultural activities / Co- curricular/sports activities	YES
Physical Instructor	Mr. Jagjeet Singh
Sports Ground	Yes

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) :

Attached separately

C .2 Please provide following Information

Receipts			Expenditure			Remarks
Sl. No.	Particulars	Amount	Sl. No.	Particulars	Amount	of the Inspectors
1.	Grants a. Government b. Others	2,52,60,000	CAPITAL EXPENDITURE			
2.	Tuition Fee		1.	Building	23,83,744	
3.	Library Fee		2.	Equipment		
4.	Sports Fee		3.	Others		30,01,387
5.	Union Fee		REVENUE EXPENDITURE			
6.	Others	55,388	1	Salary	58,49,903	
	Miscellaneous Fee		2.	MAINTENANCE EXPENDITURE		
	Deficit	82,96,751		i College	39,60,489	
				ii Others	7,67,792	
			3.	University Fee (If any)		
			4.	Apex Bodies Fee		<b>1,00,000</b>
			5.	Government Fee		
		6.	Deposit held by the College			
			7.	Others	1,75,48,824	
			8.	Misc.Expenditure		
			Total		3,36,12,139	
Total		3,36,12,139				

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) : **Multifunctional Campus**
- a) 2.5 acres District HQ/Corporation/Municipality limit **Total land 24.39 acres**  
 b) 0.5 acre for City / Metros
- b. Building : **Own**
- c. Land Details to be in name of Trust and Society **Land in the name of Sponsoring Body**  
 Records to be enclosed **Mangalam Edu Gate**
- Sale deed : **Already submitted**
- d. Building<sup>1</sup>:
- i) Approved Building plan, to be Enclosed : **Already submitted**
- e. Total Built Area of the college building in Sq.mts :
- Built up Area : **7,943 sq.m.**
- Amenities and Circulation Area : **1,401 sq.m.**

### 2. Class rooms:

**Total Number of Class rooms provided at the end of 4 Year Course**

Class	Required Nos	Available Nos	Required Area * for each class	Available Area in Sq.mts	Remarks of the Inspectors
<b>B. Pharm</b>	<b>06</b>	<b>4 x Lecturer Hall (60 seat)</b> <b>2 x Lecturer Hall (80 seat)</b>	6 of 90 Sq. mts or 4 of 150 Sq. mts with public address system	<b>72.44 Sq.mts each</b> <b>82.5 Sq.Mtrs each</b>	

(\*To accommodate 100 students)

**Signature of the Head of the Institution**

**Signature of the Inspectors**

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

Sl. No.	Infrastructure for	Requirement as per Norms	Available No. & Area in Sq mts	Remarks/ Deficiency
1	Laboratory Area for B.Pharm Course (12 Labs)	90 Sq .mts x n (n=10) – Including Preparation room Desirable 75 Sq. mts – Essential	<b>12 Labs available including preparation room</b>	
2	Pharmaceutics Pharmaceutical Chemistry Pharmaceutical Analysis Pharmacology Pharmacognosy Pharmaceutical Biotechnology (Including Aseptic Room) Total no. Laboratories for B.Pharm	03 Laboratories 02 Laboratories 01 Laboratory 02 Laboratories 01 Laboratories 01 Laboratory 10 Laboratories *	<b>03 (working) 02 (working) 01 (working) 02 (working) 01 (working) 01 (working) 10 Labs</b>	
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)	<b>Yes</b>	
4	Area of the Machine Room	80-100 Sq.mts	<b>1 Machine Room 80 Sq.mts</b>	
5	Central Instrumentation Room	80 Sq.mts with A/C	<b>01 (80Sq.mts)</b>	
6	Store Room - I	1 (Area 100 Sqmts)	<b>1</b>	
7	Store Room – II (For Inflammable chemicals)	1 (Area 20 Sq mts)	<b>1</b>	

**\*Number of laboratories required for entire course of 4 years.**

**†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 fume chamber to reduce the pollution wherever necessary.
3. The work benches 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.

**Signature of the Head of the Institution**

**Signature of the Inspectors**



#### 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	48 sq. mtrs	
2	Office – I – Establishment	01	60 Sq. mts	01	170 sq. mtrs.x Office I & II	
3	Office – II – Academics			01		
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	04	24 sq. mtrs.	
2	Faculty Rooms for B. Pharm course		10 Sq mts x n (n=No of teachers)	12	13 sq. mtrs. X 6	

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

Sl.No.	Name of infrastructure	Requirement as per	Requirement as per Norms, in area	Available		Remarks/
				No.	Area in Sq. mts	
1	Animal House	01	80 Sq mts	01	100 sq. mtrs.	
2	Library	01	150 Sqmts	01	1526 sq.mtrs. + Dept. Lib (75 sq.m.)	
3	Museum	01	50 Sq mts (May be attached to the Pharmacognosy lab)	01	66 sq. mtrs.	
4	Auditorium / Multi Purpose Hall (Desirable)	01	250-300 seating capacity	00		
5	Seminar Hall	01		01	145.1 sq.m	
6	Herbal Garden (Desirable)	01	Adequate Number of Medicinal Plants	YES WITH ADEQUATE NUMBER OF MEDICINAL PLANTS		

Signature of the Head of the Institution

Signature of the Inspectors

### 5. 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 Sq.mts	01	60	
2	Boy's Common Room (Essential)	01	60 Sq.mts	01	60	
3	Toilet Blocks for Boys	01	24 Sq.mts	YES	50	
4	Toilet Blocks for Girls	01	24 Sq.mts	YES	50	
5	Drinking Water facility –Water Cooler	01		YES		
6	Boy's Hostel (Desirable)	01	9 Sq .mts / Room Single occupancy	YES	43 Rooms (Quadrant sharing)	
7	Girl's Hostel (Desirable)	01	9 Sq .mts / Room (single occupancy) 20 Sq mts / Room (triple occupancy)	YES	42 Rooms (Quadrant sharing)	
8	Power Backup Provision (Desirable)	01		YES		

### 8. Computer and other Facilities:

Name	Required	Available		Remarks of the Inspectors
		No.	Area in Sq. mts	
Computer Room for B.Pharm	01 (Area 75 Sq mts)	01	75 sq.m.	
Computer (Latest Configuration)	1 system for every 10 students	*30 Nos. (i3@3.4GHz, 4GBRAM, 500 GB HDD)	-	
Printers	1 printer for every 10 computers	4	-	
Multi Media Projector	01	2	-	
Generator (5KVA)	01	2 x 625 KVA 1 x 380 KVA 1 x 250 KVA	-	

\*All PCs are all-in-one PCs with WiFi, Bluetooth & Webcam facilities

Signature of the Head of the Institution

Signature of the Inspectors

## 9. Amenities (Desirable)

Name	Requirement as	Available		Not	Remarks/
		No.	Area in Sq. mts		
Principal quarters	80 Sq. mts	<b>NO</b>			
Staff quarters	16x80 Sq. mts				
Canteen	100 Sq. mts	<b>YES</b>	<b>300 sq.m.</b>		
Parking Area for staff and students		<b>YES</b>	<b>Available for 100 cars within campus</b>		
Bank Extension Counter		-	-		
Co operative Stores		-	-		
Guest House	80 Sq. mts	<b>YES</b>	<b>Outsourced</b>		
Transport Facilities for students		<b>YES</b>	<b>15 buses</b>		
Medical Facility (First Aid)		<b>YES</b>	<b>100 sq. mts.</b>		

## 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.	Item	Titles	Minimum Volumes (No)	Available		Remar
				Title	Numbers	
1	Number of books	150	1500 adequate coverage of a large number of standard text books and titles in all disciplines of pharmacy	<b>Titles - 282 Volumes - 2333</b>		
2	Annual addition of books		100 to 150 books per year	150 Books		
	Periodicals Hard copies / online		10 National 05 International periodicals	<b>ONLINE DELNET DATABASE FOR 88 PHARMACY NATIONAL AND INTERNATIONAL JOURNALS + 5 NATIONAL JOURNALS</b>		
4	CDS		Adequate Nos			
5	Internet Browsing Facility		<b>Yes/No (Minimum ten computers)</b>	<b>YES (All Computers)</b>		
6	Reprographic Facilities: Photo Copier Fax Scanner		<b>0 1 0</b>	<b>01 01 01</b>		
7	Library Automation and Computerized System			<b>YES</b>		
8	Library Timings			<b>9.00 am to 6.00 pm</b>		

Signature of the Head of the Institution

Signature of the Inspectors

**10.B. Library Staff:**

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

**Signature of the Head of the Institution**

**Signature of the Inspectors**



**I B. Pharm (Semester I):**

Subject 1	No of Theory Classes		Practicals B. Pharmacy			Remarks of the Inspectors
	Prescribed No of Hrs 2	No of Hours Conducted / semester 3	Prescribed No of Hours 4	No of Practicals Conducted / Semester 5	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
Human Anatomy & Physiology-I	4	46	4	13	12 X 4	
Pharmaceutical Analysis-I	4	45	4	13	12 X 4	
Pharmaceutics-I	4	45	4	13	12 X 4	
Pharmaceutical Inorganic Chemistry-I	4	46	4	13	12 X 4	
Communication skills	2	22	2	13	12 X 2	
Remedial Biology	2	22	2	13	12 X 2	
Remedial Mathematics	2	22	-	-	-	

**II B. Pharm (Semester III):**

Subject 1	No of Theory Classes		Practicals B. Pharmacy			Remarks of the Inspectors
	Prescribed No of Hrs 2	No of Hours Conducted / semester 3	Prescribed No of Hours 4	No of Practicals Conducted / Semester 5	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
Pharma Engineering – I	3	45	3	12	12 X 3	
Pharmacognosy-II	3	46	3	13	13 X 3	
Pharmaceutical Organic Chemistry – II	3	45	3	13	13 X 3	
Physical Pharmacy	3	45	3	12	12 X 3	
Human Anatomy Physiology & Pathophysiology-III	3	46	3	13	13 X 3	

### III B. Pharm(Semester V):

Subject 1	No of Theory Classes		Practicals B. Pharmacy			Remarks of the Inspectors
	Prescrib ed No of Hrs 2	No of Hours Conducted / semester 3	Prescribed No of Hours 4	No of Practicals Conducted / Semester 5	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
Pharmaceutical Biochemistry	3	45	3	13	13 X 3	
Pharmaceutics-V (Pharmaceutical Technology-I)	3	46	3	12	12 X 3	
Pharmacology-I	3	46	3	13	13 X 3	
Pharmaceutical Medicinal Chemistry-I	3	48	3	13	13 X 3	
Quality Assurance	3	45	-	-	-	

### IV B. Pharm(Semester VII):

Subject 1	No of Theory Classes		Practicals B. Pharmacy			Remarks of the Inspectors
	Prescrib ed No of Hrs 2	No of Hours Conducted / semester 3	Prescribed No of Hours 4	No of Practicals Conducted / Semester 5	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes	
Pharmaceutical Analysis III (Instrumental methods of Analysis)	3	40	3	13	13 X 3	
Pharmaceutics-VII (Biopharmaceutics & Pharmacokinetics)	3	38	3	12	12 X 3	
Pharmacology-III	3	40	3	13	13 X 3	
Pharmacovigilance	3	39	-	-	-	
Pharmaceutical Marketing & Management	3	38	-	-	-	

8. Whether Tutorials are being conducted : **YES**

(If any, as per University norms)

9. Number of Guest Lectures/Seminars/Workshops/Symposia/Presentations conducted during last three years:

A.

Name of the Event	Year 2015	Year 2016	Year 2017
Guest Lectures	<b>2014-17 (3 Guest Lectures) ACTIVITY REPORT attached at Annexure V</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>Publications attached - Annexure VI</b>					
Presented						

10. Whether Internal Assessments are conducted periodically as per university norms **Yes**

Class	I Sessional Dates DD/MM/YY		II Sessional Dates DD/MM/Y		III Sessional Dates DD/MM/YY		Remarks of the Inspectors
	Theory	Practicals	Theory	Pra	Theory	Practicals	
I B. Pharm	<b>CAT 1 MIDTERM EXAM ENDTERM EXAM</b>		<b>SEM I / III / V / VII</b> 11 – 13 Sep 2017 23 – 28 Oct 2017 06 – 23 Dec 2017		-		-
II B. Pharm							
III B. Pharm							
IV B. Pharm							
I D. Pharm	<b>N/A</b>						

11. Whether Evaluation of the internal assessments is Fair **YES**

Class	No. of Candidates scored more than 80%		No. of Candidates scored between 60 – 80%		No. of Candidates scored between 50 – 60%		No. of Candidates Less than 50%		Remarks of the Inspectors
	Th	Pr	Th	Pr	Th	Pr	Th	Pr	
<b>B.Pharm I<sup>st</sup> Yr.(2016-17)</b>	9	9	29	29	7	14	10	3	
<b>B.Pharm II<sup>nd</sup> Yr.(2016-17)</b>	12	16	21	22	11	9	7	3	
<b>B.Pharm III<sup>rd</sup> Yr.(2016-17)</b>	11	18	23	23	13	10	8	4	
<b>B.Pharm IV<sup>th</sup> Yr.(2016-17)</b>	8	8	5	5	--	4	4	0	

Signature of the Head of the Institution

Signature of the Inspectors



### 11. Work load of Faculty members for B. Pharm

S. No	Name	Subjects taught	B. Pharm		Total work load (hr)	Specific Remarks of
			Th	Pr		
1.	Dr. Arun Garg	Pharmacology	3	3	6	
2.	Ms. Silky Sethy	Pharmaceutical chemistry	3	6	9	
3.	Dr. Pankaj Gupta	Pharmacognosy	3	9	12	
4.	Dr. J. B. Senthil Kumar	Pharmaceutical chemistry	3	9	12	
5.	Dr. Aashish Sharma	Pharmaceutical Analysis	3	9	12	
6.	Ms. Supriya Mishra	Pharmacology	6	9	12	
7.	Dr. Shrestha Sharma	Pharmaceutics	3	9	12	
8.	Md. Sabir Alam	Pharmaceutics	3	9	12	
9.	Mr. Ashutosh Kumar Yadav	Pharmacology	3	9	12	
10.	Mr. Manoj Ruhil	Pharmaceutics	3	9	9	
11.	Mr. Puneet Grover	Pharmaceutics	3	9	9	
12.	Ms. Pritee Gupta	Pharmaceutics	3	9	12	
13.	Mr. Vinod Kumar	Pharmaceutical chemistry	3	9	12	
14.	Mr. Pankaj Vyas	Pharmacology	6	3	9	
15.	Dr. Anuradha Vinayak Pai	Pharmacology	3	6	9	
16.	Ms. Jayamanti	Pharmaceutics	5	6	11	
17.	Mr. Sunil Kumar	Pharm Chem	6	6	12	

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

Details	Year 200-	Year 200-	Year 200-
No. of Students Appeared	<b>NOT APPLICABLE</b>		
No. of Students Qualified			
Percentage			

### 13. Whether the Institution has an Industry – Institution Interaction cell

**Yes**

If applicable please give the details for the previous Year

Events	Details for the Previous Year
No. of Industrial visits	<b>Visit to Medicamen Biotech and Lark Laboratories Bhiwadi, Haryana and Stericat and Wings Pharma, Baddi</b>
Industrial Tour	3
Industrial Training	Yes
No. of Resource Persons from the Industry for Guest Lectures	4
No. of Collaboration projects with Industry	1

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

Year	Year 2017
No. of students appeared for campus interview	13
% Placed	80%

- 14. Whether Professional Society Activities are Conducted (Enclose Details) (ISTE, IP A, APTI, ICTA and Related Societies) **IPGA SPONSORED PROGRAM WILL BE CONDUCTED****

**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:

SlNo	Name	Designation	Qualification	Date of Joining	Teaching Experience After PG	State Pharmac	Signature of the faculty	Remarks of the Inspectors
1.	Dr. Arun Garg	Prof.	PhD, M. Pharm (Pharmacology)	2 Sep 2013	32 yrs	4456		
2.	Ms. Silky Sethy	Assoc. Prof.	M. Pharm (Pharmaceutical chemistry)	5 Aug 2013	12.5 yrs	Applied		
3.	Dr. Pankaj Gupta	Asstt. Prof.	PhD, M. Pharm (Pharmacognosy)	15 July 2013	5 yrs	018002		
4.	Dr. J. B. Senthil Kumar	Asstt. Prof.	PhD, M. Pharm (Medicinal chemistry)	1 July 2014	3 yrs	2635982		
5.	Dr. Aashish Sharma	Asstt. Prof.	PhD, M. Pharm (Pharmaceutical Analysis)	27 July 2015	4 yrs	35388		
6.	Ms. Supriya Mishra	Asstt. Prof.	M. Pharm (Pharmacology)	22 Aug 2016	1 yr	100409		
7.	Dr. Shrestha Sharma	Asstt. Prof.	PhD, M. Pharm (Pharmaceutics)	8 Aug 2016	1 yr	Applied		
8.	Md. Sabir Alam	Asstt. Prof.	M. Pharm (Pharmaceutics)	16 Aug 2016	4 yrs	21772		
9.	Mr. Ashutosh Kumar Yadav	Asstt. Prof.	M. Pharm (Pharmacology)	16 Aug 2016	2 year	47580		
10.	Mr. Manoj Ruhil	Asstt. Prof.	M. Pharm (Pharmaceutics)	1 Apr 2015	4 yr	23853		
11.	Mr. Puneet Grover	Asstt. Prof.	M. Pharm (Pharmaceutics)	1 Apr 2015	3 yr	21603		
12.	Ms. Pritee Gupta	Asstt. Prof.	M. Pharm (Pharmaceutics)	16 Jan 2017	4 yr.	12527		
13.	Mr. Vinod Kumar	Asstt. Prof.	M. Pharm (Pharmaceutical chemistry)	10 Apr 2017	4 yr.	19163		
14.	Mr. Pankaj Vyas	Asstt. Prof.	M. Pharm (Pharmacology)	16 Aug 2017	8.6 yrs.	22612		
15.	Dr. Anuradha Vinayak Pai	Asstt. Prof.	M. Pharm (Pharmacology)	16 Aug 2017	4 yrs	32928		
16.	Md. Abul Barkat	Asstt. Prof.	M. Pharm (Pharmacognosy)	24 Jan 2017	3 yrs	19766		
17.	Ms. Harshita	Asstt. Prof.	M. Pharm (Pharmaceutics)	16 Aug 2017	--	21946		
18.	Ms. Jayamanti	Asstt. Prof.	M. Pharm (Pharmaceutics)	16 Aug 2017	4.5 yrs	16702		
19.	Mr. Sunil Kumar	Asstt. Prof.	M. Pharm (Pharmaceutical chemistry)	29 Jul 2017	10 yrs	18671		

\*Appointment of the additional faculty will be made in June 2008

## 2. Qualification and number of Staff Members

Qualification		
M. Pharm	PhD	Others – Full Time
11	6	3

## 3. Teaching Staff required year wise exclusively for B.Pharm for intake of 100 Students.

	No. of staff required	Available
1. Pharmaceutical Chemistry	7	4
2. Pharmaceutical Analysis	2	1
3. Pharmacology	4	4
4. Pharmacognosy	4	1
5. Pharmaceutics	6	6
6. Pharmacy Practice	1	-
7. Principal	1	1
Total	25	17
Part time teaching Staff	3	3
Remarks of the Inspection Team		

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## 4. Staff Pattern for B.Pharm courses Department wise/Division wise:

Professor: Assistant Professor: Lecturer

Department / Division	Name of the post	For strength of 60 students	Provided by the institution	Remarks of inspection team
Department of Pharmaceutics	Professor	1	-	
	Asst. Professor	2	6	
	Lecturer	3	-	
Department of Pharmaceutical Chemistry (Including Pharmaceutical Analysis)	Professor	1	-	
	Asst. Professor	3	4	
	Lecturer	3	-	
Department of Pharmacology	Professor	1	1	
	Asst. Professor	2	4	
	Lecturer	1	-	
Department of Pharmacognosy	Professor	1	-	
	Asst. Professor	2	1	
	Lecturer	1	-	
Department of Pharmacy Practice	Asst. Professor	1	-	
	Lecturer	1	-	
Department of Pharmaceutical Analysis	Asst. Professor	1	1	
	Lecturer	1	-	

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

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

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

<b>Name of Faculty Member</b>	<b>Period</b>	<b>%</b>
	Duration of 15 yrs. And above	-
	Duration of 10 yrs. And above	-
	Duration of 5 yrs. And above	-
Dr. Arun Garg Dr. Pankaj Gupta Ms. Silky Sethy Dr. J. B. Senthil Kumar	Less than 5 yrs.	≥ 75% retained

**7. Details of Faculty Turnover:**

<b>Name of Faculty Member</b>	<b>Period</b>	<b>More than 50%</b>	<b>50%</b>	<b>25%</b>	<b>Less than 25%</b>
Dr. Arun Garg Dr. Pankaj Gupta Ms. Silky Sethy Dr. J. B. Senthil Kumar	% of faculty retained in last 4 yrs (2013-2017)	9	2	2	2

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

SL No.	Designation	Required (Minimum)	Required Qualification	Available		Remarks of the Inspection team
				Number	Qualification	
1	Librarian	M.Lib	M.Lib	1	M.Lib, PhD	
2	Assistant Librarian	M.Lib	M.Lib	1	M.Lib Sci, B.Lib. Sci	
3.	Laboratory Technician	1 for each Dept	D. Pharm	4	B. Sc	
4.	Laboratory Assistants /	1 for each Lab (minimum)	SSLC	6	10 +2	
5	Office Superintendent	1	Degree	1	MBA (HR&PR)	
6	Accountant	1	Degree	1	B.A.	
7	Store keeper	1	D. Pharm/ Degree	1	Graduate	
8	Computer Data Operator	1	BCA/Graduate with Computer Course	1	MCA	
9	Office Staff I	1	Degree	1	MCA	
10	Office Staff II	2	Degree	1	MBA(FINANCE)	
11	Peon	2	SSLC	6	Outsourced	
12	Cleaning personnel	Adequate	—	Adequate	Outsourced	
13	Gardener	Adequate	—	Adequate	Outsourced	

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- 9. Scale of pay for Teaching faculty (to be enclosed)** - Annexure – VII
- 10. Whether facilities for Research / Higher studies are provided to the faculty?** YES  
(Inspectors to verify documents pertaining to the above)
- 11. Whether faculty members are allowed to attend workshops and seminars?** YES  
(Inspectors to verify documents pertaining to the above)
- 12. Scope for the promotion for faculty: Promotions** YES
- 13. Gratuity Provided** YES
- 14. Details of Non-teaching staff members (list to be enclosed):** - Annexure VIII
- 15. 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	√		
2.	Individual Service Register	√		
3.	Staff Attendance Registers	√		
4.	Sessional Marks Register	√		
5.	Final Marks Register	√		
6.	Student Attendance Registers	√		
7.	Minutes of meetings- Teaching Staff	√		
8.	Fee paid Registers	√		
9.	Acquittance Registers	√		
10.	Accession Register for books and Journals in Library	√		
11.	Log book for chemicals and Equipment costing more than Rupees one lakh	√		
12.	Job Cards for laboratories	√		
13.	Standard Operating Procedures (SOP's) for Equipment	√		
14.	Laboratory Manuals	√		
15.	Stock Register for Equipment	√		
16.	Animal House Records as per CPCSEA	√		

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PART - VI

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

SI	Expenditure in Rs. 2014-15			Expenditure in Rs. 2015-16			Expenditure in Rs 2016-17			Remarks of the Inspectors*
No.	Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Returning	Total budget sanctioned	Recurring	Non Returning	
	<b>60,000</b>	<b>3674856</b>	<b>1769451</b>	<b>8000000</b>	<b>5477811</b>	<b>1536383</b>	<b>9000000</b>	<b>5645562</b>	<b>2651059</b>	

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

SI	Expenditure in Rs. 2014-15			Expenditure in Rs. 2015-16			Expenditure in Rs. 2016-17			Remarks of the Inspectors*
No.	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	
	Chemicals	300000	250000	Chemicals	200000	185000	Chemicals	200000	185000	
	Glassware	400000	344517	Glassware	100000	95000	Glassware	100000	95000	

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

SI	Expenditure in Rs. 2014-15			Expenditure in Rs. 2015-16			Expenditure in Rs. 2016-17			Remarks of the Inspectors*
No.	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	
	Equipment	1500000	1174934	Equipment	15,00,000	1256383	Equipment	2500000	2251059	

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

SI No.	Expenditure in Rs. 2014-15			Expenditure in Rs. 2015-16			Expenditure in Rs. 2016-17			Remarks of the Inspectors*
	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	
1	Books	400000	350000	Books	200000	150000	Books	200000	150000	
2	Journals	50000	50000	Journals	50000	50000	Journals	50000	50000	

<sup>6</sup>Last three years including this academic year till the date of inspection

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**PART VII - EQUIPMENT AND APPARATUS 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	20	<b>20</b>	Yes	
2	Haemocytometer with Micropipettes	20	<b>20</b>	Yes	
3	Sahli's haemocytometer	20	<b>20</b>	Yes	
4	Hutchinson' s spirometer	01	<b>01</b>	Yes	
5	Spygmomanometer	10	<b>10</b>	Yes	
6	Stethoscope	10	<b>10</b>	Yes	
7	Permanent Slides for various tissues	One pair of each tissue Organs and endocrine glands One slide of each organ system	<b>25</b>	Yes	
8	Models for various organs	One model of each organ system	One model of each	Yes	
9	Specimen for various organs and systems	One model for each organ system	One model for each	Yes	
10	Skeleton and bones	One set of skeleton and one spare bone	One set of skeleton	Yes	
11	Different Contraceptive Devices and Models	One set of each device	One set of	Yes	
12	Muscle electrodes	01	<b>01</b>	Yes	
13	Lucas moist chamber	01	<b>01</b>	Yes	
14	Myographic lever	01	<b>01</b>	Yes	
15	Stimulator	01	<b>01</b>	Yes	
16	Centrifuge	01	<b>01</b>	Yes	
17	Digital Balance	01	<b>01</b>	Yes	
18	Physical /Chemical Balance	01	<b>01</b>	Yes	
19	Sherrington's Kymograph Machine / Polyrite	10	<b>10</b>		

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20	Sherrington Drum	10	10	Yes		
21	Perspex bath assembly (single unit)	10	10			
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		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			

**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		

**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	20	20	Yes	
2	Digital Balance	02	02	Yes	
3	Autoclave	02	02		
4	Hot air oven	02	02		

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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	
10	Digital pH meter	01	01		
11	Sterility testing unit	01	01	Yes	
12	Camera Lucida	20	20	Yes	
13	Eye piece micrometer	20	20		
14	Incinerator	01	01	Yes	
15	Moisture balance	01	01		
16	Heating mantle	20	20	Yes	
17	Flourimeter	01	01	Yes	
18	Vacuum pump	02	02		
19	Micropipettes (Single and multi channeled)	05	05	Yes	
20	Micro Centrifuge	01	01		
21	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		
6	TLC chamber and sprayer	10	10	Yes	
7	Distillation unit	01	01		

**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		
3	Refrigerator	01	01	Yes	

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4	Analytical Balances for demonstration	05	05	Yes	
5	Digital balance 10mg sensitivity	10	10	Yes	
6	Digital Balance (1mg sensitivity)	01	01	Yes	
7	Suction pumps	06	06		
8	Muffle Furnace	01	01	Yes	
9	Mechanical Stirrers	10	10		
10	Magnetic Stirrers with Thermostat	10	10	Yes	
11	Vacuum Pump	01	01	Yes	
12	Digital pH meter	01	01	Yes	
13	Microwave Oven	02	02		

**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	
	Reflux flask and condenser double / triple necked	20	20	Yes	
4	Burettes	100	100	Yes	
5	Arsenic Limit Test Apparatus	25	25		
6	Nessler's Cylinders	50	50	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	Mechanical stirrers	20	20	Yes	
2	Homogenizer	10	10	Yes	
	Digital balance	05	05	Yes	
4	Microscopes	10	10		
5	Stage and eye piece micrometers	15	15	Yes	
6	Brookfield's viscometer	01	01		
7	Tray dryer	01	01	Yes	
8	Ball mill	01	01	Yes	

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9	Sieve shaker with sieve set	01	<b>01</b>	Yes	
10	Double cone blender	01	<b>01</b>	Yes	
11	Propeller type mechanical agitator	05	<b>05</b>	Yes	
12	Autoclave	01	<b>01</b>	Yes	
13	Steam distillation still	01	<b>01</b>	Yes	
14	Vacuum Pump	01	<b>01</b>	Yes	
15	Standard sieves, sieve no. 8, 10, 12,22,24, 44, 66,80	10 sets	<b>10 sets</b>	Yes	
16	Tablet punching machine	01	<b>01</b>	Yes	
17	Capsule filling machine	01	<b>01</b>	Yes	
18	Ampoule washing machine	01	<b>01</b>	Yes	
19	Ampoule filling and sealing machine	01	<b>01</b>	Yes	
20	Tablet disintegration test apparatus IP	02	<b>02</b>	Yes	
21	Tablet dissolution test apparatus IP	01	<b>01</b>	Yes	
22	Monsanto' s hardness tester	02	<b>02</b>	Yes	
23	Pfizer type hardness tester	01	<b>01</b>	Yes	
24	Friability test apparatus	01	<b>01</b>	Yes	
25	Clarity test apparatus	01	<b>01</b>	Yes	
26	Ointment filling machine	01	<b>01</b>	Yes	
27	Collapsible tube crimping machine	01	<b>01</b>	Yes	
28	Tablet coating pan	01	<b>01</b>	Yes	
29	Magnetic stirrer, 500ml and 1 liter capacity with speed control	05 EACH 10	<b>05 each</b>	Yes	
30	Digital pH meter	01	<b>1</b>	Yes	
31	All purpose equipment with all accessories	01	<b>01</b>	Yes	
32	Aseptic Cabinet	01	<b>01</b>	Yes	
ii	BOD Incubator	02	<b>02</b>	Yes	
34	Bottle washing Machine	01	<b>01</b>	Yes	
35	Bottle Sealing Machine	01	<b>01</b>	Yes	
36	Bulk Density Apparatus	02	<b>02</b>	Yes	
37	Conical Percolator (glass/ copper/ stainless steel)	10	<b>10</b>	Yes	
38	Capsule Counter	02	<b>02</b>	Yes	
39	Energy meter	02	<b>02</b>	Yes	
40	Hot Plate	02	<b>02</b>	Yes	

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41	Humidity Control Oven	01	01	Yes	
42	Liquid Filling Machine	01	01	Yes	
43	Mechanical stirrer with speed regulator	02	02	Yes	
44	Precision Melting point Apparatus	01	01	Yes	
45	Distillation Unit	01	01		

**Apparatus:**

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	marks of the Inspectors
1	Ostwald' s viscometer	20	20	Yes	
2	Stalagmometer	20	20	Yes	
3	Desiccator*	10	10	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	05	05	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	
	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	

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9	Diagnostic kits to identify infectious agents	01	<b>01</b>	Yes	
10	Rheometer	01	<b>01</b>	Yes	
11	Viscometer	01	<b>01</b>		
12	Micropipettes (single and multi channeled)	01 each	<b>01</b>	Yes	
13	Sonicator	01	<b>01</b>	Yes	
14	Respinometer	01	<b>01</b>	Yes	
15	BOD Incubator	01	<b>01</b>	Yes	
16	Paper Electrophoresis Unit	01	<b>01</b>	Yes	
17	Micro Centrifuge	01	<b>01</b>	Yes	
18	Incubator water bath	01	<b>01</b>	Yes	
19	Autoclave	01	<b>01</b>	Yes	
20	Refrigerator	01	<b>01</b>	Yes	
21	Filtration Assembly	01	<b>01</b>	Yes	
22	Digital pH meter	01	<b>01</b>	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	<b>01</b>	01	Yes	
2	Digital pH meter	<b>01</b>	<b>01</b>	Yes	
3	UV- Visible Spectrophotometer	<b>01</b>	<b>01</b>	Yes	
4	Flourimeter	<b>01</b>	01	Yes	
5	Digital Balance (1mg sensitivity)	<b>01</b>	01	Yes	
6	Nephelo Turbidity meter	<b>01</b>	01	Yes	
7	Flame Photometer	<b>01</b>	01	Yes	
8	Potentiometer	<b>01</b>	<b>01</b>	Yes	
9	Conductivity meter	<b>01</b>	01	Yes	
10	Fourier Transform Infra Red Spectrometer (Desirable)	<b>01</b>	01	Yes	
11	HPLC	<b>01</b>	01	Yes	
12	HPTLC (Desirable)	<b>01</b>	01	Yes	

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13	Atomic Absorption and Emission spectrophotometer (Desirable)	01	<b>01</b>	Yes	
14	Biochemistry Analyzer (Desirable)	01	<b>01</b>	Yes	
15	Carbon, Hydrogen, Nitrogen Analyzer (Desirable)	01	<b>01</b>		
16	Deep Freezer (Desirable)	01	<b>01</b>	Yes	
17	Ion- Exchanger	01	<b>01</b>		
18	Lyophilizer (Desirable)	01	<b>01</b>	Yes	

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**Signature of the Inspectors**

Observation of the Inspectors:

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Compliance of the last recommendations by Inspectors

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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 Inspector

