

Tracking Number: SIF/2017/100197 (For 2018-19)

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

A - I.1

Name of the Institution	Institute of Pharmacy, Vikram University
Complete Postal address:	Ujjain (M.P.) 456 010
Telephone Number with STD Code	0734 2524664
Fax No	07342530962
Email	kdresearch@rediffmail.com
Year of Establishment	2003
Status of the course conducting body	University

(Enclose copy of Registration documents of Society/Trust)

A - I.2

Name of the Society/Trust/Management (attach documentary evidence)	Vikram University
Address	Madhav Bhavan, Kothi Road, Ujjain (M.P.)
Telephone Number with STD Code	0734 2514277
Fax No	07342530962
Email	info@vikramuniversity.ac.in
Website	www.vikramuniv.ac.in

A - I.3

Name of the Person to be contacted by phone	Dr. Kamlesh Dashora
Designation	Head of Department
Address	Institute of Pharmacy, Vikram University, Dewas Road, Ujjain (M.P.)
STD Code	0734
Telephone Number	

Office 2524664
 Residence -
 Mobile 9826601565
 Fax No 07342530962
 Email kdresearch@rediffmail.com

A - I.4

Name of the Head of the Institution Dr. Parikshit Singh
 Address Registrar Vikram University Campus, Kothi Road, Ujjain (M.P.)

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	DD no 009697	20/06/2017	

b. APPROVAL STATUS

Name of the Course	Approved Upto	Intake Approved and Admitted	PCI	State Govt	University	Remarks of the Inspectors
B Pharm	2017-2018	Approved Letter No & Date	32-550/2017-PCI/35254-55, 21.07.2017	NA	No/Dev/02/03/799	
		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	60

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 No

A - I.6 a

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

Examining Authority:

Degree Course

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

The Registrar, Vikram University, Ujjain (M.P.) 456 010

Signature of the Head of the Institution

Signature of the Inspectors

B - DETAILS OF THE INSTITUTION**B - I.1**

Name of the Principal

Dr Kamlesh Dashora

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	15	
	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	31/03/2017	02 Permanent and 08 on daily basis, Animal House, Medicinal Plant garden, Library internet facility etc.	Yes	No

* Enclose Documents

B - I.3

Status of Governing Council

University

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	Yes	Yes	
Non-Teaching Staff	State Government	Yes	Yes	Yes	

B - I.5

B Pharm Course: Admission statement for the past three year

ACADEMIC YEAR	2015-2016	2016-2017	2017-2018
Sanctioned	60	60	60
No. of Admissions	56	60	60
Unfilled Seats	4	0	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	2015-2016	2016-2017	2017-2018 (B. Pharm. I, III, V and VII sem.)
1st Year	68	71	78
2nd Year	87	91	69
3rd Year	65	98	87
Final Year	100	90	100
Pass % (Final Year)	100	90	100

B - II

Co-Curricular Activities / Sports Activities

Whether college has NSS Unit	Yes
If no give reasons	-
NSS Program Officer's Name	Dr Prashant Puranik
Programme Conducted Details	Programmed conducted like Plantation/blood donation/outside awareness camp etc
Whether students participating in University level cultural activities/Co-curricular/Sports activities	Yes
Physical Instructor	Available
Sports Ground	Shared
Are you Associated with other	No.

Organization/Institution/ Trust/Society Running Pharmacy Course Organization/Institution/Trust/Society Name -	
Complete Postal Address.	-
Telephone No.	-
Nature of Association	-

Signature of the Head of the Institution

Signature of the Inspectors

C - FINANCIAL STATUS OF THE INSTITUTION

Audited financial Statement of Institute should be furnished

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

C .2 Please provide following Information

Receipts			Expenditure			Remarks of the Inspector
Sl. No.	Particulars	Amount	Sl. No.	Particulars	Amount	
1.	Grants		CAPITAL EXPENDITURE			
	a. Government	0.00				
	b. Others	153500.00				
2.	Tuition Fee	6331600.00	1.	Building	0.00	
3.	Library Fee	33450.00	2.	Equipment	0.00	
4.	Sports Fee	40140.00	3.	Others	0.00	
5.	Union Fee	0.00	REVENUE EXPENDITURE			
6.	Others	1897886.00	1.	Salary	7143039.00	
			2.	Maintenance Expenditure		
				i. College	0.00	
				ii. Others	20000.00	
			3.	University Fee	0.00	
			4.	Apex Bodies Fee	100000.00	
			5.	Government Fee	0.00	
			6.	Deposit held by the College	0.00	
			7.	Others	100000.00	
			8.	Misc. Expenditure	219600.00	
	Total	8456576.00		Total	7582639.00	

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**
- | | |
|---------------------------------------|-------------|
| Built up Area | 2731 |
| Amenities and Circulation Area | 1607 |

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.Pharm	04	4	90 sq. mts each (Desirable) 75 sq. mts each (Essential)	352	

[* 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	10	1542	
2	Pharmaceutics	03 Laboratories	3	346	
3	Pharmaceutical Chemistry	02 Laboratories	2	262	
4	Pharmaceutical Analysis	01 Laboratory	1	131	
5	Pharmacology	02 Laboratories	2	150	
6	Pharmacognosy	01 Laboratories	1	131	
7	Pharmaceutical Biotechnology	01 Laboratory	1	131	
8	Preparation Room for each lab	10 sq mts (minimum)	10	100	
9	Area of the Machine Room	80-100 Sq.mts	1	84	
10	Central Instrumentation Room	80 Sq.mts with A/ C	1	75	
11	Store Room I	1 (Area 100 Sq mts)	1	104	
12	Store Room II	1 (Area 20 Sq mts)	1	28	

The Institutes will not be permitted to run the courses in the 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 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	54	
2	Office - I - Establishment	01	60 Sq. mts	1	24	
3	Office - II - Academics			1	40	
4	Confidential Room			1	150	

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)	3	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	3	300	
5	Seminar Hall	01		1	64	
6	Herbal Garden (Desirable)	01	Adequate Number of Medicinal Plants	1	90	

7. Student Facilities

Sl.	Name of	Requirements	Requirements	Available	Remarks/Deficiency
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No.	Infrastructure	as per Norms (in Number)	as per Norms (in Area)	No.	Area in Sq.mts	
1	Girls's Common Room (Essential)	01	60 Sq. mts	1	68	
2	Boy's Common Room (Essential)	01	60 Sq. mts	1	68	
3	Toilet Blocks for Girls	01	24 Sq. mts	2	48	
4	Toilet Blocks for Boys	01	24 Sq. mts	2	48	
5	Drinking Water facility - Water cooler (Essential)	01	--	1	22	
6	Boy's Hostel (Desirable)	01	9 Sq. mts/Room Single occupancy	1	500	
7	Girls's Hostel (Desirable)	01	9 Sq.mts/Room (Single occupancy) or 20 Sq.mts/Room (Triple occupancy)	1	800	
8	Power Backup Provision (Desirable)	01	--	0	0	

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	80	
Computer (Latest Configuration)	1 system for every 10 students (UG & PG)	26	NA	
Printers	1 Printer for every 10 computers	5	NA	
Multi Media Projector	01	4	NA	
Generator (5KVA)	01	0	NA	

9. Amenities(Desirable)

Name	Requirement as per Norms in area	Available		Not Available	Remarks/Deficiency
		No.	Area in Sq.mts		
Principal Quarters	80 Sq. Mtr.	1	139	central facility	
Staff Quarters	16 x 80 Sq. mts	2	250	central facility	

Canteen	100 Sq. mts	1	100	Central Facility	
Parking Area for staff and students		1	400	Available	
Bank Extension Counter		1	150	Central Facility	
Cooperative Stores		0	0	No provision in University	
Guest House	80 Sq. mts	1	400	Central Facility	
Transport Facility for students		0	0	Self Conveyance	
Medical Facilities(First Aid)		1	150	Central Facility primary health centre provided by University	

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	609	4475	
2	Annual Addition of Books		100 to 150 books per year	109	395	
3	Periodicals Hard Copies/Online		10 National 05 International periodicals	4000	4000	
4	CDS		Adequate Nos	1	1	
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			10:00AM - 5:30 PM		

10.C. Library Staff

Sl. No.	Staff	Qualification	Required	Available	Remarks of the Inspectors
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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	30:2	

2. Scheme of B. Pharm Course:

Semester

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

Commencement	Completion
01/07/2017	30/06/2018

4. Vacation

	No of Days		No of Days
Summer :	7	Winter :	7

5. Total No. of working days

200

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	
ALL B. PHARM. I & II SEM SUBJECTS (TOTAL 10 SUBJEC	500	500	360	360	120	

B Pharm II

Subject 1	No of Theory Classes		Practical Classes			Remarks of the
	Prescribed	No of	Prescribed	No of	No of Classes	

	No of Hours 2	Hours Conducted 3	No of Hours 4	Hours Conducted 5	Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	Inspectors
ALL III & IV SEM SUBJECTS (TOTAL 10 SUBJECTS)	500	503	360	363	123	

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	
ALL V & VI SEM SUBJECTS (TOTAL 10 SUBJECTS)	500	506	288	291	99	

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	
ALL VII & VIII SEM SUBJECTS (TOTAL 10 SUBJECTS)	500	502	216	216	72	

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	2015-2016	2016-2017	2017-2018
Guest Lectures	5	2	5
Seminars	0	0	1
Workshops	0	0	0
Symposia	0	0	0

B. Papers Presented/Published during last 3 years

	2015-2016		2016-2017		2017-2018	
	National	International	National	International	National	International
Published	3	1	3	0	2	0
Presented	0	0	1	0	0	0

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

B. PHARM I, III, V, and VII (2017-18)

Class	I Sessional Dates		II Sessional Dates		III Sessional Dates		Remarks of the Inspectors
	Theory	Practicals	Theory	Practicals	Theory	Practicals	
I B. Pharm	18/09/2017 to 22.09.2017	18/09/2017 to 22.09.2017	03/11/2017 to 09/11/2017	03/11/2017 to 09/11/2017	NA	NA	
II B. Pharm	18/09/2017 to 22.09.2017	18/09/2017 to 22.09.2017	06/11/2017 to 10/11/2017	06/11/2017 to 10/11/2017	NA	NA	
III B. Pharm	18/09/2017 to 22.09.2017	18/09/2017 to 22.09.2017	06/11/2017 to 10/11/2017	06/11/2017 to 10/11/2017	NA	NA	
IV B. Pharm	18/09/2017 to 22.09.2017	18/09/2017 to 22.09.2017	06/11/2017 to 10/11/2017	06/11/2017 to 10/11/2017	NA	NA	

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

B. PHARM II, IV, VI, and VIII (2017-18)

Class	I Sessional Dates		II Sessional Dates		III Sessional Dates		Remarks of the Inspectors
	Theory	Practicals	Theory	Practicals	Theory	Practicals	
I B. Pharm	13/03/2018 to 17.03.2018	13/03/2018 to 17.03.2018	24/04/2018 to 28/04/2018	24/04/2018 to 28/04/2018	NA	NA	
II B. Pharm	13/03/2018 to 17.03.2018	13/03/2018 to 17.03.2018	24/04/2018 to 28/04/2018	24/04/2018 to 28/04/2018	NA	NA	
III B. Pharm	13/03/2018 to 17.03.2018	13/03/2018 to 17.03.2018	24/04/2018 to 28/04/2018	24/04/2018 to 28/04/2018	NA	NA	
IV B. Pharm	13/03/2018 to 17.03.2018	13/03/2018 to 17.03.2018	24/04/2018 to 28/04/2018	24/04/2018 to 28/04/2018	NA	NA	

11. Whether Evaluation of the internal assessments is Fair (B)

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B. PHARM I, III, V, and VII (2017-18)

Class	No of Candidates scored more than 80%		No of Candidates scored 60% - 80%		No of Candidates scored 50% - 60%		No of Candidates scored less than 50%		Remarks of the Inspectors
	Theory	Practicals	Theory	Practicals	Theory	Practicals	Theory	Practicals	
I B. Pharm	06	01	40	59	11	00	03	00	
II B. Pharm	05	05	49	51	02	00	00	00	
III	03	01	44	48	02	00	00	00	

B.Pharm									
IV B.Pharm	05	01	48	52	00	00	00	00	

11. Whether Evaluation of the internal assessments is Fair (B)

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B. PHARM II,IV, VI, and VIII (2017-18) (Under process)

Class	No of Candidates scored more than 80%		No of Candidates scored 60% - 80%		No of Candidates scored 50% - 60%		No of Candidates scored less than 50%		Remarks of the Inspectors
	Theory	Practicals	Theory	Practicals	Theory	Practicals	Theory	Practicals	
I B.Pharm									
II B.Pharm									
III B.Pharm									
IV B.Pharm									

12. Work load of Faculty members for B. Pharm (I,III,V and VII Semester)

S.No.	Name of Faculty	Subjects Taught	B. Pharm								Total Work Load	Remarks of the Inspectors
			I		II		III		IV			
			Th	Pr	Th	Pr	Th	Pr	Th	Pr		
1	Dr. Akhilesh Tiwari	Pharmaceutical Chemistry â€” IV (Organic Chemistry â€”	0	0	5	6	0	0	0	0	11	
		Pharmaceutical Chemistry I	5	6	0	0	0	0	0	0	11	
		Pharmaceutical Chemistry- VI (Medicinal Chemistry- Project Work	0	0	0	0	1	6	0	0	7	
			0	0	0	0	0	0	1	0	1	
2	Dr. Anis Shaikh	Pharmaceutical Chemistry -VIII (Medicinal Chemistr	0	0	0	0	0	0	5	0	5	
		Pharmaceutical Chemistry- V (Biochemistry)	0	0	0	0	5	6	0	0	11	
		Pharmaceutics VII (Cosmetic Technology)	0	0	0	0	0	0	0	6	6	
		Project Work	0	0	0	0	0	0	1	0	1	
		Remedial Biology	0	6	0	0	0	0	0	0	6	
3	Dr. Bhawana Solanki	Pharmacognasy -III	0	0	0	0	0	6	0	0	6	
		Pharmacognosy IV	0	0	0	0	0	0	3	6	9	
		PharmacognosyII	0	0	4	6	0	0	0	0	10	
		Project Work	0	0	0	0	0	0	1	0	1	
		Remedial Biology	5	6	0	0	0	0	0	0	11	
4	Dr. Darshan Dubey	Pharmacognasy -III	0	0	0	0	4	6	0	0	10	
		Pharmacognasy IV	0	0	0	0	0	0	1	6	7	
		PharmacognosyII	0	0	0	6	0	6	0	0	12	
		Project work	0	0	0	0	0	0	1	0	1	
5	Dr. Dharmesh Sisodiya	Pharmaceutical Chemistry- VI (Medicinal Chemistry- Pharmacology -III	0	0	0	0	4	6	0	0	10	
		Pharmacology â€” I	0	0	0	0	0	5	6	0	11	
			0	0	0	0	0	5	6	0	11	
		Project work	0	0	0	0	0	0	1	0	1	

6	Dr. Kamlesh Dashora	Pharmaceutical Chemistry I Pharmaceutics " IV (Dispensing and Community Pharm Pharmaceutics IX (Pharmaceutical Technology- II) Project Work	0 0 0 0	6 0 0 0	0 0 0 0	0 6 0 0	0 0 0 0	0 0 3 1	0 0 6 0	6 6 9 1	
7	Dr. Narendra Mandoria	Pharmaceutics " IV (Dispensing and Community Pharm Pharmaceutics VII (Cosmetic Technology) Pharmaceutics-III (Pharmaceutical Engineering - I Project Work	0 0 0 0	0 0 0 0	5 0 0 0	6 0 6 0	0 5 0 0	0 6 0 1	0 0 0 0	11 11 6 1	
8	Dr. Praveen Khirwadkar	Computer Application Pharmaceutical Jurisprudence Pharmaceutics IX (Pharmaceutical Technology- II) Pharmaceutics-III (Pharmaceutical Engineering "I) Project work	5 0 0 0 0	6 0 0 0 0	0 0 0 5 0	0 0 0 6 0	0 0 0 0 0	0 0 0 2 0 1	0 4 6 0 0	11 4 8 11 1	
9	Dr. Tanu Bhargava	Pharmaceutical Chemistry I Pharmaceutical Microbiology Pharmaceutics I Project Work	5 0 5 0	6 0 6 0	0 4 0 0	0 6 0 0	0 0 0 0	0 0 0 1	0 0 0 0	11 10 11 1	

12. Work load of Faculty members for B. Pharm. II, IV, VI and VIII sem.)

S.No.	Name of Faculty	Subjects Taught	B. Pharm (Semester)								Total Work Load	Remarks of the Inspectors
			II		IV		VI		VIII			
			Th	Pr	Th	Pr	Th	Pr	Th	Pr		
1	Dr. Akhilesh Tiwari	Pharmaceutical Chemistry –II (Organic Chemistry) Pharmaceutical Analysis - I Pharmaceutical Analysis – II Pharmaceutical Industrial Management Medicinal Chemistry-II	0 0 0 0 0	06 0 0 0 0	0 4 0 0 0	0 6 0 5 0	0 0 6 0 06	0 0 0 0 0	0 0 0 0 0	06 10 06 05 06		
2	Dr. Anis Shaikh	Pharmaceutical Chemistry –II (Organic Chemistry) Pharmaceutical Analysis - I Pharmaceutical Analysis – II Pharmaceutical Analysis – II	05 0 0 0	06 0 0 0	0 0 0 0	0 06 0 0	0 0 02 0	0 0 0 04	0 0 0 06	05 06 02 10		
3	Dr. Bhawana Solanki	APHE-I Pharmacognosy-I APHE-II	4 0 0	6 6 0	0 0 4	0 0 6	0 0 0	0 0 0	0 0 0	10 6 10		
4	Dr. Darshan Dubey	Pharmacognasy-I APHE-II Pharmacology-II	5 0 0	6 0 0	0 0 0	0 6 5	0 0 6	0 0 6	0 0 0	11 6 11		
5	Dr. Dharmesh Sisodiya	Pharmaceutical Analysis – II Medicinal Chemistry-II Pharmacology-II Pharmacology-IV	0 0 0 0	0 0 0 0	0 0 0 0	0 5 0 0	2 6 6 0	6 0 6 6	0 0 0 0	08 11 06 06		
6	Dr. Kamlesh	Pharmaceutics IX (Pharmaceutical	0	0	0	0	0	0	5	6	11	

	Dashora	Technology- II) Bio-pharmaceutics Dosage form Design	0 0	0 0	0 0	0 6	0 0	0 0	02 0	6 0	08 06		
7	Dr. Narendra Mandoria	Pharm. Chem.-II (Physical) Dosage form Design Pharmaceutics-III (Pharmaceutical Engineering - I Hospital Pharmacy	0 0 0 0	06 0 0 0	0 5 0 0	0 6 0 0	0 0 0 5	0 0 0 0	0 0 0 0	0 0 0 0	06 11 06 5		
8	Dr. Praveen Khirwadkar	Pharmaceutics-III (Pharmaceutical Engineering) Pharmaceutical Biotechnology Packaging Technology Bio-pharmaceutics Pharmaceutics IX (Pharmaceutical Technology- II)	0 0 0 0 0	0 0 0 0 0	6 6 0 0 0	6 6 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 0 0 0	0 0 04 03 0	0 0 0 06 06	12 04 04 09 06	
9	Dr. Tanu Bhargava	Pharmaceutical Chemistry-I I (Physical) APHE-I Pharmaceutical Biotechnology	5 0 0	6 6 0	0 0 5	0 0 6	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	11 06 11 1	

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

Events	Details For the previous Year
No of Industrial Visits	1
Industrials Tour	1
Industrial Training	1
No of resourse persons from the Industry for Guest Lectures	05
No. of collaboration projects with Industry	0

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

Details	Year : 2015-2016	Year : 2016-2017	Year : 2017-2018
No of Students Appeared for campus interview	25	35	It will be conducted on 11.06.2018 ()
% Percentage	40	57	0

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	Ren Ins
1	Kamlesh Dashora	Head of Department	B Pharm, M Pharm, Ph.D,	26/11/2007	9.8 + 5.5	11039		

2	Dharmesh Sisodiya	Lecturer	M Pharm, B Pharm, Ph.D.	20/07/2010	8.9yrs	17072		
3	Akhilesh Tiwari	Lecturer	M Pharm, B Pharm, Ph.D.	24/07/2009	8.9 yrs	16455		
4	Praveen Khirwadkar	Lecturer	B Pharm, M Pharm, Ph.D.	20/07/2009	8.9 Yrs	22154		
5	Darshan Dubey	Lecturer	B Pharm, M Pharm, Ph. D,	23/11/2007	12 yrs.	13676		
6	Tanu Bhargava	Lecturer	B Pharm, M Pharm, B Pharm,	07/05/2011	7yrs	25463		
7	Narendra Mandoria	Lecturer	M Pharm, B Pharm,	07/05/2011	7.0 Yrs	23022		
8.	Bhawana Solanki	Lecturer	M Pharm, B Pharm,	26/02/2016	2.2 Yrs.	39785		
09	Anis Shaikh	Lecturer	M Pharm, B Pharm, Ph.D.	08/10/2016	8.0 Yrs	17247		

2. Qualification and Number of Staff Members

Qualification							
B Pharm		M Pharm		PhD		Others	
20	0	17	03	4	06	0	01

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
Principal	1		1		1		1	01
Pharmaceutical Chemistry	1	5	2	0	3	0	4	2
Pharmaceutical Analysis	1	0	--	0	--	0	1	0 1
Pharmacology	1	2	2	0	3	0	4	0
Pharmacognosy	1		2		3		3	02
Pharmaceutics	1	3	2	0	3	0	4	03
Total	6		9		13		17	09
Part Time teaching staff	3		--		--		--	01
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
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Department of Pharmaceutics	Professor	1	0
	Asst.	1	1
	Professor	4	3
	Lecturer		
Department of Pharmaceutical Chemistry (including Pharmaceutical Analysis)	Professor	1	0
	Asst.	1	0
	Professor	4	3
	Lecturer		
Department of Pharmacology	Professor	1	0
	Asst.	1	0
	Professor	3	0
	Lecturer		
Department of Pharmacognosy	Professor	1	0
	Asst.	1	0
	Professor	2	02
	Lecturer		

5. Selection criteria and Recruitment Procedure for Faculty

a. Whether Recruitment Committee has been formed	<input checked="" type="radio"/> Yes <input type="radio"/> No
b. Whether Advertisement for vacancy is notified in the Newspapers	<input checked="" type="radio"/> Yes <input type="radio"/> No
c. Whether Demonstration Lecture has been conducted	<input checked="" type="radio"/> Yes <input type="radio"/> No
d. Whether opinion of Recruitment Committee Recorded	<input checked="" type="radio"/> Yes <input type="radio"/> No

6. Details of Faculty Retention for:

Name of Faculty Member	Period	Percentage
Not Applicable	Duration of 15 year and above	0.0
Dr. Kamlesh Dashora Dr. Darshan Dubey	Duration of 10 year and above	22.0
Dr. Akhilesh Tiwari Dr. Dharmesh Sisodiya Dr. Praveen Khirwadkar Ms Tanu Bhargava Dr. Anis Shaikh , Narendra Madoria	Duration of 5 year and above	67.0
Ms. Bhawana Solanki	Less than 5 years	11.0

7. Details of Faculty Turnover

Name of Faculty Member	Period	More than 50%	50%	25%	Less than 25%
Miss Shivani Vaidya Dr. Santosh Thakur Er. Ashish Gome Dr. Meenal Gupta Dr. Jyoti Tomar Dr. santosh Thakur Mrs. Neelima Salvi Mr. Prashant Bagherwal Mohd. Rizwan Khan Ms Namrata Parmar Mr. Govind Patidar Mr. Sameer Singh Dr. Praveen Patidar Deepika Jain	% of faculty retained in last 3 yrs	Yes	No	No	No

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

SI No.	Designation	Required Number	Required Qualification	Available Number Qualification	Remarks of the Inspectors
1	Laboratory technician	1 for each Dept	D. Pharm	0	

2	Laboratory Assistants/ Attenders	1 for each Lab (minimum)	SSLC	5 Degree in Ayurved Ra	
3	Office Superintendent	1	Degree	1 MSW and MA	
4	Accountant	1	Degree	0	
5	Store keeper	1	D. Pharm/ Degree	1	
6	Computer Data Operator	1	BCA / Graduate with Computer Course	1 PGDCSA and BSc	
7	First Division Assistant	1	Degree	0	
8	Second Division Assistant	2	Degree	0	
9	Peon	2	SSLC	2	V
10	Cleaning personnel	Adequate	---	2	V
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	PAN No	EPF A/C No	Total
										PT	TDS	EPF				
1	Tanu Bhargava	B Pharm, M Pharm, B Pharm,	Lecturer (Guest)	0	0	0	0	0	0	0	0	0	01450110021637	BEHPB6801E	000	2145 (Ma)
2	Narendra Mandoria	M Pharm, B Pharm,	Lecturer (Guest)	0	0	0	0	0	0	0	0	0	01450110021675	ALNPN8965F	000	2145 (Ma)
3	Kamlesh Dashora	B Pharm, M Pharm, Phd,	Head of Department	46440	9000	69300	3881	12474	1000	12474	18000	408	01450110003336	ADZPD2676D	1450110004609	9873
4	Dharmesh Sisodiya	M Pharm, B Pharm,	Lecturer (Guest)	0	0	0	0	0	0	0	0	0	01450110013946	CHBPS4798F	0	2145 (Ma)
5	Akhilesh Tiwari	M Pharm, B Pharm, PHD,	Lecturer (Guest)	0	0	0	0	0	0	0	0	0	01450110014578	AHYPT0360M	0	2145 (Ma)
6	Praveen Khirwadkar	B Pharm, M Pharm,	Lecturer (Guest)	0	0	0	0	0	0	0	0	0	08570100008067	AWYYPK1153C	000	2145 (Ma)
7	Darshan Dubey	B Pharm, M Pharm, PHD,	Lecturer	24770	6000	38463	2154	6923	250	6923	6000	408	01450110003558	AIFPD3808A	01450110004708	5930
8	Bhawana Solanki	B Pharm,	Lecturer (Guest)	0	0	0	0	0	0	0	0	0	01450110052969	BXYP8861D		2145 (Ma)
9	Anis Shaikh	B Pharm,	Asstt. Professor (Guest)	0	0	0	0	0	0	0	0	0	01450110021613	CATPS4739K	00	2145 (Ma)

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
Mohd. Amin Shaikh	Laboratory Assistants	Degree in Ayurved Ratna (Distance Education)	09/05/2008	10 Years		
Mr. Vitthal Rao	Laboratory Assistants	VIII	07/05/2007	11Years		
Mr. Rajendra Parmar	Laboratory Assistants	VIII	07/05/2007	11 Years		
Mr. Premlal Solanki	Laboratory Assistants	VIII	22/11/1983	34Years 5 Months		
Smt. Suhag Bai	Peon	V	06/11/2004	13 Years 5 Months		
Mr. Rakesh Khandegar	Office Superintendent	MSW and MA	06/11/2004	13 Years 5 Months		
Mr. Rakesh Sugandhi	Computer Data Operator	PGDCSA and BSc	07/05/2007	11 Years		
Mr. Gurudatt Yadav	Librarian	MA	07/05/2007	11 Years		
Mohd. Abdul Rafiq	Peon	V	01/12/2004	13 Years 4 Months		
Mr. Prahlad	Cleaning personnel	V	01/07/1989	28 Years 9 Month		
Mrs. Usha Rani	Cleaning personnel	V	16/10/1989	28 Years 06 Months		
Mr. Ravi Geriya	Laboratory Assistants	X	16/04/2012	06 Years 1 months		
Mrs. Om Kumari	Store keeper	XII	13/04/2012	06 Years 1 months		

15. Whether Supporting Staff (Technical and Administrative) are encouraged for skill up gradation programs.
 Yes
 No

Signature of the Head of the Institution

Signature of the Inspectors**PART V - DOCUMENTATION**

Records Maintained (Essential)		Yes/No	Remarks of the Inspectors
Sl. No.	Records		
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)

Expenditure in Rs. 2015-2016			Expenditure in Rs. 2016-2017			Expenditure in Rs. 2017-2018			Remarks of the Inspectors*
Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	
1675000	805000	870000	7000000	405000	6595000	8000000	425000	7575000	

Total amount spent on Chemical, Glassware, Equipments, Books and Journals for the past Three Years

(Enclose purchase invoice)

Total budget allocated	Sanctioned	Incurr ed	Total budget allocated	Sanctioned	Incurr ed	Total budget allocated	Sanctioned	Incurr ed	Remarks of the Inspectors*
Chemicals	200000	0	Chemicals	200000	0	Chemicals	220000	0	
Glassware	200000	0	Glassware	200000	0	Glassware	220000	0	
Equipment	870000	0	Equipment	155000	0	Equipment	220000	0	
Books	80000	1089846	Books	40000	0	Books	100000	Send the demand	
Journals	0	0	Journals	40000	0	Journals	20000	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	15	Yes	
2	Haemocytometer with Micropipettes	20	20	Yes	
3	Sahlia™s haemocytometer	20	20	Yes	
4	Hutchinson™s spirometer	1	1	Yes	
5	Spygmomanometer	5	5	Yes	
6	Stethoscope	5	5	Yes	
7	Permanent Slides for various tissues	0	50	Yes	
8	Models for various organs	0	15	Yes	
9	Specimen for various organs and systems	0	15	Yes	
10	Skeleton and bones	0	3	Yes	
11	Different Contraceptive Devices and Models	0	20	Yes	
12	Muscle electrodes	1	1	Yes	
13	Lucas moist chamber	1	1	Yes	
14	Myographic lever	1	5	Yes	
15	Stimulator	1	1	Yes	
16	Centrifuge	1	1	Yes	
17	Electronic Balance	1	1	Yes	
18	Physical /Chemical Balance	1	5	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	3	Yes	
24	Software packages for experiment	1	1	Yes	
25	Standard graphs of various drugs	0	20	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	2	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	30	Yes	
3	Haemostatic artery forceps	10	15	Yes	
4	Hypodermic syringes and needles of size 15,24,26G	10	30	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	2	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	15	Yes	
19	Flourimeter	1	1	Yes	
20	Vacuum pump	2	2	Yes	
21	Micropipettes (Single and multi channeled)	2	10	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	40	Yes	
2	Water bath	20	71	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	5	Yes	
2	Oven	3	3	Yes	
3	Refrigerator	1	1	Yes	
4	Analytical Balances for demonstration	5	10	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	25	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	84	Yes	
14	Tablet punching machine	1	2	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	2	Yes	
19	Tablet dissolution test apparatus IP	1	2	Yes	
20	Monsanto's hardness tester	1	1	Yes	
21	Pfizer type hardness tester	1	1	Yes	
22	Friability test apparatus	1	2	Yes	
23	Clarity test apparatus	1	2	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	2	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	25	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	4	Yes	
43	Tray Drier	1	1	Yes	
44	Distillation Unit	1	1	Yes	

Appratus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Ostwald's viscometer	15	30	Yes	
2	Stalagmometer	15	45	Yes	
3	Desiccator	5	15	Yes	
4	Suppository moulds	20	20	Yes	
5	Buchner Funnels Small, medium, large	0	16	Yes	
6	Filtration assembly	1	1	Yes	
7	Permeability Cups	5	5	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	0	No	
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	10	Yes	
13	Sonicator	1	2	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	2	Yes	
10	Fourier Transform Infra Red Spectrometer (Desirable)	1	0	No	
11	HPLC	1	1	Yes	
12	HPTLC (Desirable)	1	0	No	
13	Atomic Absorption and Emission spectrophotometer (Desirable)	1	0	No	
14	Biochemistry Analyzer (Desirable)	1	0	No	
15	Carbon, Hydrogen, Nitrogen Analyzer (Desirable)	1	0	No	
16	Deep Freezer (Desirable)	1	0	No	
17	Ion- Exchanger	1	1	Yes	
18	Lyophilizer (Desirable)	1	0	No	

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 observations 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