

Tracking Number: SIF/2016/100254

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 Vidyabharti Trust College of Pharmacy,
Complete Postal address: Umrakh, At & PO: Umrakh, Bardoli, Mota Road, Ta. :
Bardoli, Distt. Surat â€" 394 345.
Telephone Number with STD Code 02622 220581
Fax No 225458
Email vbtpharma_ernet@yahoo.co.in
Year of Establishment 2004
Status of the course conducting body University
(Enclose copy of Registration documents of Society/Trust)

A - I.2

Name of the Society/Trust/Management Vidyabharti Trust, Umrakh
(attach documentary evidence)
Address Umrakh, At & PO: Umrakh, Bardoli, Mota Road, Ta. :
Bardoli, Distt. Surat â€" 394 345.
Telephone Number with STD Code 02622 220581
Fax No 225458
Email vbtpharma_ernet@yahoo.co.in
Website www.vidyabhartitrust.org

A - I.3

Name of the Person to be contacted by phone Dr Dhiren P Shah
Designation Principal
Address shree Naranjibhai Lalbhai Patel College of Pharmacy,
Umrakh At & Po: Umrakh, Bardoli Mota Road, Ta: Bardoli
Dist: Surat 394 345 Gujarat, India

STD Code 02622
 Telephone Number
 Office 9427474602
 Residence 220581
 Mobile 9099063168
 Fax No
 Email dhirenshah1@gmail.com

A - I.4

Name of the Head of the Institution Dr Dhiren P Shah
 Address shree Naranjibhai Lalbhai Patel College of Pharmacy,
 UmraKh At & Po: UmraKh, Bardoli Mota Road, Ta: Bardoli
 Dist: Surat 394 345 Gujarat, India

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	2015-16	25378	01/10/2014	

b. APPROVAL STATUS

Name of the Course	Approved Upto	Intake Approved and Admitted	PCI	State Govt	University	Remarks of the Inspectors
B Pharm	2017	Approved Letter No & Date	32-4792013-PCI/3254543, dated 06.05.2014	PRC/102011/912/S/01/08/2011	GTU/insti_affi/268/2016-17/5536/11/07/2016	
		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 - 1.6

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

If yes, give status No

A - 1.6 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 Gujarat Technological University 2nd Floor, ACPC Building L.D. College of Engineering Campus, Navrangpura, Ahmedabad - 380 015. (with effect on & from 8th July, 2008).

Signature of the Head of the Institution

Signature of the Inspectors

B - DETAILS OF THE INSTITUTION

B - 1.1

Name of the Principal Dr Dhiren P Shah

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	18	
	PhD	Yes	10 years, out of which at least 05 years as Asst. Prof		

* Documentary evidence should be provided

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	30/03/2014	maintainance	Yes	No

* 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	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	2014-2015	2015-2016	2016-2017
Sanctioned	60	60	60
No. of Admissions	44	60	60
Unfilled Seats	16	0	0
No of Excess Admission	0	3	3

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	30	50	45
2nd Year	30	50	27
3rd Year	30	70	34
Final Year	100	65	50
Pass % (Final Year)	100	65	50

B - II

Co-Curricular Activities / Sports Activities

Whether college has NSS Unit	Yes
If no give reasons	
NSS Program Officer's Name	Dr Dikshit C Modi
Programme Conducted Details	Blood Donation Camp/ Thelesamia Camp/ social awareness camp
Whether students participating in University level cultural	Yes

activities/Co-curricular/Sports activities	
Physical Instructor	Available
Sports Ground	Shared
Are you Associated with other Organization/Institution/Trust/Society Running Pharmacy Course Organization/Institution/Trust/Society Name	Yes
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	588701.00				
2.	Tuition Fee	136075.00	1.	Building	0.00	
3.	Library Fee	0.00	2.	Equipment	0.00	
4.	Sports Fee	0.00	3.	Others	4200.00	
5.	Union Fee	0.00	REVENUE EXPENDITURE			
6.	Others	40260.00	1.	Salary	11363032.00	
			2.	Maintenance Expenditure		
				i. College	136786.00	
				ii. Others	0.00	
			3.	University Fee	94000.00	
			4.	Apex Bodies Fee	200000.00	
			5.	Government Fee	0.00	
			6.	Deposit held by the College	0.00	
			7.	Others	2437506.00	

		8.	Misc. Expenditure	937.00	
	Total	765036.00	Total	14232261.00	

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 4662
- Amenities and Circulation Area 718

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)	328	

[* 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	13	1225	
2	Pharmaceutics	03 Laboratories	3	277	
3	Pharmaceutical Chemistry	02 Laboratories	2	166	
4	Pharmaceutical Analysis	01 Laboratory	1	105	
5	Pharmacology	02 Laboratories	2	160	
6	Pharmacognosy	01 Laboratories	2	211	
7	Pharmaceutical Biotechnology	01 Laboratory	1	108	
8	Preparation Room for each lab	10 sq mts (minimum)	13	65	
9	Area of the Machine Room	80-100 Sq.mts	1	100	

10	Central Instrumentation Room	80 Sq.mts with A/ C	1	98	
11	Store Room I	1 (Area 100 Sq mts)	1	102	
12	Store Room II	1 (Area 20 Sq mts)	1	21	

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	30	
2	Office - I - Establishment	01	60 Sq. mts	1	50	
3	Office - II - Academics			1	14	
4	Confidential Room			1	6	

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)	2	154	

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	2	140	
2	Library	01	150 Sq. mts	1	170	
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	172	
5	Seminar Hall	01		1	169	

6	Herbal Garden (Desirable)	01	Adequate Number of Medicinal Plants	1	3453	
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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	2	100	
2	Boy's Common Room (Essential)	01	60 Sq. mts	1	100	
3	Toilet Blocks for Girls	01	24 Sq. mts	3	24	
4	Toilet Blocks for Boys	01	24 Sq. mts	4	26	
5	Drinking Water facility - Water cooler (Essential)	01	--	1	1	
6	Boy's Hostel (Desirable)	01	9 Sq. mts/Room Single occupancy	1	150	
7	Girls's Hostel (Desirable)	01	9 Sq.mts/Room (Single occupancy) or 20 Sq.mts/Room (Triple occupancy)	1	150	
8	Power Backup Provision (Desirable)	01	--	1	4	

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)	2	85	
Computer (Latest Configuration)	1 system for every 10 students (UG & PG)	65	85	
Printers	1 Printer for every 10 computers	4	85	
Multi Media Projector	01	3	85	
Generator (5KVA)	01	1	85	

9. Amenities(Desirable)

Name	Requirement as per Norms	Available		Not Available	Remarks/Deficiency
		No.	Area in		

	in area		Sq.mts		
Principal Quarters	80 Sq. Mtr.	1	100		
Staff Quarters	16 x 80 Sq. mts	0	0	staff prefer to stay in bardoli taluka place near to Umrah	
Canteen	100 Sq. mts	1	300		
Parking Area fro staff and students		1	200		
Bank Extension Counter		0	0	all bank available at just two km distance	
Cooperative Stores		1	50	Available in campus	
Guest House	80 Sq. mts	1	100		
Transport Facility for students		1	1		
Medical Fecilities(First Aid)		1	10		

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	1110	6566	
2	Annual Addition of Books		100 to 150 books per year	150	300	
3	Periodicals Hard Copies/Online		10 National 05 International periodicals	93	93	
4	CDS		Adequate Nos	88	126	
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			8: 30AM to 06:00PM		

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	Not 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
15/06/2016	30/05/2017

4. Vacation

	No of Days		No of Days
Summer :	45	Winter :	21

5. Total No. of working days

180

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	
Basics of Computer Applications	30	31	30	32	1	

Human Anatomy Physiology and Health Education-I	60	60	45	45	1	
Pharmaceutical Chemistry â€ I	60	60	45	45	1	
Unit operation-I	60	58	45	42	1	
Ph analysis	60	57	45	42	1	
Physical pharmacy	45	40	45	45	1	
Pharm. Chemistry - II	45	45	45	42	1	
Human Anatomy Physiology and Health Education - II	60	60	45	45	1	
Ph analysis-II	60	56	45	45	1	
computer application	0	0	45	45	1	

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	
HE & CP	45	41	0	0	2	
Pharmaceutical Chemistry - III (Biochemistry)	45	45	45	45	2	
Pharmaceutical Chemistry-IV (Organic)	45	45	45	45	2	
Pharmaceutical Engineering â€ II	45	42	45	45	2	
Pharmacognosy â€ I	45	45	45	42	2	
DISPENSING PHARMACY - I	45	41	45	45	2	
Pharmacology-I	45	45	0	0	2	
PHARMACEUTICAL CHEMISTRY - V (Biochemistry)	45	46	45	48	2	
PHARMACOGNOSY - II	45	41	45	45	2	
Dispensing Pharmacy - II	45	36	45	45	2	
Pharmaceutical Chemistry - VI (Organic)	45	45	45	45	2	
Unit Operation - II	45	45	45	54	2	

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	
Hospital Pharmacy, Community Pharmacy	45	47	0	0	3	

and Forensic						
Pharmaceutical Microbiology - I	45	42	45	45	3	
Pharmaceutical Analysis â€”III	45	42	45	51	3	
Pharmaceutical Chemistry â€” VI (Medicinal)	45	42	45	39	3	
Pharmacology â€”II	45	45	45	45	3	
Pharmacognosy - IV	45	40	45	51	3	
Pharmaceutical Microbiology and Biotechnology â€” II	45	45	45	42	3	
Pharmaceutical Analysis â€”IV	45	45	45	54	3	
Pharmaceutical Chemistry â€” VIII (Medicinal Chemist	45	42	45	36	3	
pharmacology & Pharmacotherapeutics-II	45	46	45	45	3	
Pharmacognosy â€” V(Plant Bio Technology)	45	46	45	48	3	
Forensic Pharmacy	45	43	0	0	3	

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	
Dosage Form Design- I	45	43	45	51	4	
Pharmaceutical Technology- I	45	45	45	42	4	
Pharmaceutical Chemistry-IX (Medicinal Chemistry)	45	42	45	33	4	
Pharmacognosy-VI (Herbal Drug Technology)	45	46	45	39	4	
Pharmacologyâ€”III	45	45	45	45	4	
Dosage Form Design- II	45	45	45	51	4	
Pharmaceutical Technology-II	45	43	45	42	4	
Pharmaceutical Chemistry-X (Medicinal Chemistry)	45	40	45	30	4	
Pharmacognosy VII (Herbal Formulations & Complimen	45	44	45	42	4	
Pharmacology & Pharmacotherapeutics-II	45	45	45	45	4	
Elective-I	45	42	0	0	4	
Elective-II	45	40	0	0	4	

8. Whether Tutorials are being conducted (if yes, as per university norms)

No

9. Number of Guests Lecturers/Seminars/Work Shops/Symposia/Presentaions conducted during last year

Name of the Event	2014-2015	2015-2016	2016-2017
Guest Lectures	1	3	3

Seminars	1	1	2
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
Published	5	2	15	3	20	5
Presented	1	1	10	2	10	2

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	23/11/2015	28/11/2015	05/12/2015	02/12/2015	22/04/2016	18/04/2016	
II B. Pharm	23/09/2015	14/09/2015	01/10/2015	19/09/2015	22/04/2016	18/04/2016	
III B. Pharm	23/09/2015	14/09/2015	01/10/2015	19/09/2015	04/04/2016	11/04/2016	
IV B. Pharm	23/09/2015	14/09/2015	01/10/2015	19/09/2015	04/04/2016	11/04/2016	

11. Whether Evaluation of the internal assessments is Fair

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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	0.00	0.00	2.00	2.00	59.00	59.00	0.00	0.00	
II B. Pharm	0.00	0.00	7.00	7.00	51.00	51.00	0.00	0.00	
III B. Pharm	0.00	0.00	5.00	5.00	53.00	53.00	0.00	0.00	
IV B. Pharm	3.00	16.00	58.00	48.00	3.00	0.00	0.00	0.00	

12. Work load of Faculty members for B. Pharm

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. BIREN SHAH	Pharmacognosy I	0	0	3	6	3	6	0	0	18	
2	Dr. Dhiren Prafulkumar Shah	Dosage form design I ICDDC	0	0	0	0	0	0	1	0	1	
3	Dr. DIKSHIT MODI	HPCP pharmacognosy V	0	0	0	0	3	0	0	0	3	
4	Dr. Nirav Singhal	Pharm Chem IV Pharmacology I	0	0	0	3	0	0	0	0	3	

5	Dr. RUMITKUMAR SHAH	Biochemistry I Pharmacognosy III	0 0	0 0	3 0	6 0	0 3	0 6	0 0	0 0	9 9	
6	Miss. Chandni Patel	Computer Application Pharma Analysis III Pharmacology I	0 0 0	3 0 0	0 0 0	0 0 0	0 0 3	0 0 0	0 0 0	0 0 0	3 3 3	
7	Miss. CHAUDHARI DHARMISHTHA											
8	Miss. Hirva Ajaykumar Shah	DFD I Pharmaceutical Engg	0 0	0 0	0 3	0 6	0 0	0 0	2 0	6 0	8 9	
9	Miss. Jigisha Tailor	Computer Application Pharm Analysis I Unit Operation I	2 0 2	6 3 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	8 3 2	
10	Miss. Monikaben Bhalodiya	Pharm Analysis I	4	6	0	0	0	0	0	0	10	
11	Miss. Sonia Jagdishchandra Patel	Health Education and Community Health Pharmacology and pharmacotherapeutics I	0 0	0 0	3 0	0 0	0 3	0 6	0 0	0 0	3 9	
12	Mr. Amla Juned	DP I DSM HAP Pharm Chem I Pharm Chem VII Unit Operation I	0 0 1 0 1	0 3 0 0 0	0 0 0 0 0	3 0 0 0 0	0 0 0 0 0	0 0 0 3 0	0 0 0 0 0	0 0 0 0 0	3 3 1 3 1	
13	Mr. DIPANSU SAHU	Pharmaceutical Chemistry I Pharmaceutical Chemistry IV	3 0	6 0	0 3	0 6	0 0	0 0	0 0	0 0	9 9	
14	Mr. HEMAL BHUVA	Pharmaceutical Chemistry IX Pharmaceutical Chemistry VII	0 0	0 0	0 0	0 0	0 3	0 6	3 0	6 0	9 9	
15	Mr. JITENDRASINGH YADAV	Pharmaceutical Technology I	0	0	0	0	0	0	3	6	9	
16	Mr. Kinnarkumar Monpara	BIOchem I Pharm Chem I Pharmacognosy III	0 0 0	0 3 0	0 0 0	3 0 0	0 0 0	0 0 3	0 0 0	0 0 0	3 3 3	
17	Mr. Patel Tejas Jagdishbhai	Dispensing Pharmacy and Drug Store Management ICDDS Unit Operation I	0 0 1	0 0 6	3 0 0	6 0 0	3 0 0	6 0 0	0 2 0	0 0 0	18 2 7	
18	Mr. Vijay Lambole	Pharmacology and Pharmacotherapeutics III	0	0	0	0	0	0	3	6	9	
19	Mr. VIPULKUMAR GAJERA	Human Anatomy Physiology	4	6	0	0	0	0	0	0	10	
20	Mrs. Jasmina S Surati	Pharm Analysis III	0	0	0	0	3	6	0	0	9	
21	Mrs. Namitaben Thakore	Pharm Engineering Pharm Microbiology Unit Operation I	0 0 0	0 0 3	0 0 0	3 0 0	0 0 0	0 3 0	0 0 0	0 0 0	3 3 3	
22	Mrs. SONAL SOLANKI	Pharmaceutical Microbiology and Biotechnology II	0	0	0	0	3	6	0	0	9	

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	40	30	30
No of Student Qualified	13	6	3
Percentage	33	20	10

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

Events	Details For thr previous Year
No of Industrial Visits	1
Insdustrials Tour	1
Industrial Training	60
No of resourse persons from the Industry for Guest Lectures	1
No. of collaboration projects with Industry	1

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	25	20	30
% Percentage	40	50	60

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	BIREN SHAH	Associate Professor	M Pharm, B Pharm, PHD,	01/07/2005	11.8 + 0.0	G19344		
2	SONAL SOLANKI	Asstt. Professor	M Pharm, B Pharm,	01/12/2007	9.4 + 1.2	73724		
3	RUMITKUMAR SHAH	Asstt. Professor	B Pharm, M Pharm, M Pharm, PHD,	29/06/2009	7.8 + 0.0	G27480		
4	VIPULKUMAR GAJERA	Asstt. Professor	B Pharm, M Pharm,	17/07/2009	7.7 + 0.0	G22851		
5	JITENDRASINGH YADAV	Asstt. Professor	M Pharm, B Pharm, PHD,	16/01/2009	8.2 + 0.0	29873		
6	DIKSHIT MODI	Asstt. Professor	B Pharm, M Pharm, PHD,	01/07/2008	8.8 + 0.0	G25598		
7	DIPANSU SAHU	Asstt. Professor	B Pharm, M Pharm, PHD,	14/09/2007	9.6 + 0.0	18182		
8	HEMAL BHUVA	Asstt. Professor	B Pharm, M Pharm, PHD,	01/07/2008	8.8 + 0.0	G30014		
9	Vijay Lambole	Asstt. Professor	B Pharm, M Pharm, PHD,	24/06/2008	8.8 + 0.0	64903		
10	Dhiren Prafulkumar Shah	Principal/Director	B Pharm, M Pharm, PHD,	13/10/2012	4.5 + 11.9	G13250		
11	Hirva Ajaykumar Shah	Asstt. Professor	B Pharm, M Pharm,	01/07/2013	3.8 + 0.0	G50555		
12	Sonia Jagdishchandra Patel	Asstt. Professor	B Pharm, M Pharm,	01/07/2013	3.8 + 0.0	G40985		
13	CHAUDHARI DHARMISHTHA	Asstt. Professor	B Pharm, M Pharm,	18/08/2014	2.6 + 0.0	G48581		

2. Qualification and Number of Staff Members

Qualification							
B Pharm		M Pharm		PhD		Others	
39		37		10		0	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
Principal	1		1		1		1	
Pharmaceutical Chemistry	1	4	2	5	3	5	4	5
Pharmaceutical Analysis	1	0	--	0	--	0	1	0
Pharmacology	1	8	2	4	3	5	4	4
Pharmacognosy	1		2		3		3	
Pharmaceutics	1	6	2	9	3	8	4	7
Total	6		9		13		17	
Part Time teaching staff	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.	1	10	
	Professor	4	2	
	Lecturer			
Department of Pharmaceutical Chemistry (including Pharmaceutical Analysis)	Professor	1	0	
	Asst.	1	5	
	Professor	4	0	
	Lecturer			
Department of Pharmacology	Professor	1	0	
	Asst.	1	7	
	Professor	3	0	
	Lecturer			
Department of Pharmacognosy	Professor	1	0	
	Asst.	1	4	
	Professor	2	0	
	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
	Duration of 15 year and above	0
Dr. Biren N. Shah	Duration of 10 year and above	10
Mr. Bhavesh S. Nayak Mr. Nikunj R. Solanki Mrs. Sonal N. Solanki Mr. Dipansu Shahu Dr. Dikshit C. Modi Mr. Hemal A. Bhuva Mr. Vijay B. Lambole	Duration of 5 year and above	13
Dr. Chairesh Shah Mr. Abhay V. Goti Mr. Manish A. Patel Mr. Sagar S. Patel Mr. Nitin P. Patel Mr. Sandipkumar P. Bhatt Mr. Vipulkumar D. Prajapati Mr. Hirak V. Joshi Dr. Avinash K. Seth Miss Vibhisha R. Patel Mr. Prashantkumar Katiyar Mr. Ashishkumar Mishra Mr. Dhabal kumar Satapathy Mr. Shakti P. Sahoo Miss Chaitali M. Lad Mr. Kamlesh M. Soni Mr. Nemaram B. Chaudhari Mr. Manthan R. Trivedi Mr. Tejas K. Ghelani Mr. Kalpesh V. Kakadia Mr. Jitesh K. Jariwala Mr. Chetan C. Anajwala	Less than 5 years	87

7. Details of Faculty Turnover

Name of Faculty Member	Period	More than 50%	50%	25%	Less than 25%
Mr. Bhavesh S. Nayak Mr. Abhay V. Goti Mr. Biren N. Shah Mr. Manish A. Patel Mr. Sagar S. Patel Mr. Nitin P. Patel Mr. Sandipkumar P. Bhatt Mr. Vipulkumar D. Prajapati Mr. Hirak V. Joshi Mr. Nikunj R. Solanki Dr. Avinash K. Seth Miss Vibhisha R. Patel Mr. Prashantkumar Katiyar Mr. Ashishkumar Mishra Mr. Dhabal kumar Satapathy Mr. Shakti P. Sahoo Miss Chaitali M. Lad Mr. Kamlesh M. Soni Mr. Nemaram B. Chaudhari Mr. Dipanshu Sahu Mr. Manthan R. Trivedi Mrs. Sonal N. Solanki Mr. Tejas K. Ghelani	% 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:

Sl 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	6 B. Sc, M. P. A	
3	Office Superintendent	1	Degree	0	
4	Accountant	1	Degree	1 Bcom	
5	Store keeper	1	D. Pharm/ Degree	1 B Com	

6	Computer Data Operator	1	BCA / Graduate with Computer Course	0	
7	First Division Assistant	1	Degree	0	
8	Second Division Assistant	2	Degree	0	
9	Peon	2	SSLC	11	S.S.C
10	Cleaning personnel	Adequate	---	0	
11	Gardener	Adequate	---	1	S. S. C

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
										PT	TDS	EPF		
1	BIREN SHAH	M Pharm, B Pharm, PHD,	Associate Professor	50705	0	22817	5070	0	100	780	7500	0	4134	AURPS5979
2	SONAL SOLANKI	M Pharm, B Pharm,	Asstt. Professor	26175	0	11779	2617	0	100	780	1000	0	6326	ARDPP7534
3	RUMITKUMAR SHAH	B Pharm, M Pharm, M Pharm, PHD,	Asstt. Professor	23605	0	10622	2360	0	100	0	500	0	8338	CKLPS2047
4	VIPULKUMAR GAJERA	B Pharm, M Pharm,	Asstt. Professor	23605	0	10622	2360	0	100	0	1000	0	8339	ASMPG8404
5	JITENDRASINGH YADAV	M Pharm, B Pharm, PHD,	Asstt. Professor	24500	0	11025	2450	0	100	780	1000	0	7946	ABUPY7268
6	DIKSHIT MODI	B Pharm, M Pharm, PHD,	Asstt. Professor	25056	0	11275	2505	0	100	780	1000	0	7623	AVOPN5042
7	DIPANSU SAHU	B Pharm, M Pharm, PHD,	Asstt. Professor	25615	0	11527	2561	0	100	780	1000	780	6228	BNIPS1328
8	HEMAL BHUVA	B Pharm, M Pharm, PHD,	Asstt. Professor	25056	0	11275	2505	0	100	780	1000	0	7137	AQSPB1392
9	Dhiren Prafulkumar Shah	B Pharm, M Pharm, PHD,	Principal/Director	59650	0	26843	5965	0	4500	0	10000	780	14021	AKUPS9995
10	Sonia Jagdishchandra Patel	B Pharm, M Pharm,	Asstt. Professor	21600	0	9720	2160	0	100	0	0	0	14864	AURPS1122
11	Hirva Ajaykumar Shah	B Pharm, M Pharm,	Asstt. Professor	21600	0	9720	2160	0	100	0	1000	0		DLNPS9624
12	Vijay Lambole	B Pharm, M Pharm, PHD,	Asstt. Professor	25056	0	11275	2505	0	100	780	1000	0	7026	AEEPL9400
13	CHAUDHARI DHARMISHTHA	B Pharm, M Pharm,	Asstt. Professor	15600	0	7020	1560	0	100	0	0	0		BBMPC6299
14	Kinnarkumar Monpara	B Pharm, M Pharm,	Asstt. Professor	20000	0	0	0	0	0	0	0	0		ARGPM018
15	Amla Juned	B Pharm, M Pharm,	Asstt. Professor	20000	0	0	0	0	0	0	0	0		AHBGT5744
16	Namitaben Thakore	B Pharm, M Pharm,	Asstt. Professor	20000	0	0	0	0	0	0	0	0		AVRPT6049
17	Jasmina S Surati	B Pharm, M Pharm,	Asstt. Professor	21600	0	14040	2160	0	100	0	500	0		DALPS9533
18	Patel Tejas Jagdishbhai	B Pharm, M Pharm,	Asstt. Professor	21600	0	14040	2160	0	100	0	0	0		CPSPPT722
19	Nirav Singhal	B Pharm, M Pharm, PHD,	Associate Professor	20000	0	0	0	0	0	0	0	0		ARBPS4653
20	Chandni Patel	B Pharm, M Pharm,	Asstt. Professor	20000	0	0	0	0	0	0	0	0		DCOPP042
21	Monikaben Bhalodiya	B Pharm, M Pharm,	Asstt. Professor	20000	0	0	0	0	0	0	0	0		ABFEF1488
22	Jigisha Tailor	B Pharm, M Pharm,	Asstt. Professor	20000	0	0	0	0	0	0	0	0		AZHPT9713

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. Mukesh M. Chaudhari	Librarian	M.A. M.L.I.sc	01/08/2004	14 yrs		
Mr. Vishal P. Adhvaryu	Administrative Officer	M Com	01/09/2006	5yrs		
Mr. Dharmesh N. Panchal	Store keeper	B Com	01/11/2009	2yrs		
Mr. Rajendra M. Mahyavanshi	Laboratory Assistants	B. Sc, M. P. A	01/08/2005	6yrs		
Mrs. Pinal C. Patel	Laboratory Assistants	B. Sc, D M L T	07/09/2005	7yrs		
Mr. Ritesh N. Madhok	Laboratory Assistants	B.sc	07/02/2007	5yrs		
Miss. Rupa H. Kepadiya	Laboratory Assistants	B.SC	07/02/2007	7yrs		
Mrs. Divya H. Bhavsar	Laboratory Assistants	B.SC Micro	01/08/2008	3yrs		
Mr. Hiren B. Siyodiya	Peon	S.S.C	01/07/2004	8yrs		
Mr. Anil H. Parmar	Peon	B.A	03/12/2004	7yrs		
Mr. Manhar H. Parmar	Peon	S.Y. B.A PASS	03/12/2004	7yrs		
Mr. Dharmesh I. Rathod	Peon	S.S.C	01/03/2007	4yrs		
Mr. Dharmesh J. Patel	Peon	H. S. C	01/02/2007	4Yrs		
Mr. Vinay G Chaudhari	Peon	H.S.C	13/08/2007	3y5m		
Mr. Bhavin M. Makwana	Peon	S.S.C	01/12/2007	3y2m		
Mrs. Urvi B. Champaneria	Laboratory Assistants	B.sc	04/08/2010	1y1m		
Mr. Jayesh Ahir	Peon	S.S.C fail	01/08/2009	2y2m		
Mrs. Meena D. Parmar	Peon	4 pass	01/09/2004	7yrs		
Mrs. Padmaben. C. Parmar	Peon	4 pass	01/07/2006	5y2m		
Mrs. Rekhaben H. siyadia	Peon	S.S.C	01/08/2009	2y2m		
Mr. Lallan S. Yadav	Gardener	S. S. C	27/04/2007	9yrs		
Mr. Paritosh M. Adhvaryu	Accountant	Bcom	01/09/2009	8		

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

Yes No

Signature of the Head of the Institution

Signature of the Inspectors

PART V - DOCUMENTATION

Records Maintained (Essential)			
Sl. No.	Records	Yes/No	Remarks of the Inspectors
1	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. 2014-2015			Expenditure in Rs. 2015-2016			Expenditure in Rs. 2016-2017			Remarks of the Inspectors*
Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	
1700000 0	1200000 0	500000 0	1900000 0	1300000 0	600000 0	2100000 0	1300000 0	900000 0	

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	500000	400000	Chemicals	180000	150000	Chemicals	225000	200000	
Glassware	350000	250000	Glassware	100000	75000	Glassware	200000	250000	
Equipment	200000	100000	Equipment	100000	75000	Equipment	100000	90000	
Books	150000	115000	Books	160000	125000	Books	160000	78000	
Journals	50000	40000	Journals	50000	40000	Journals	50000	45000	

*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	30	Yes	
3	Sahli's haemocytometer	20	30	Yes	
4	Hutchinson's spirometer	1	1	Yes	
5	Spygomanometer	5	5	Yes	
6	Stethoscope	5	5	Yes	
7	Permanent Slides for various tissues	0	1	Yes	
8	Models for various organs	0	14	Yes	
9	Specimen for various organs and systems	0	35	Yes	
10	Skeleton and bones	0	1	Yes	
11	Different Contraceptive Devices and Models	0	1	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	12	Yes	
20	Sherrington Drum	10	12	Yes	
21	Perspex bath assembly (single unit)	10	10	Yes	
22	Aerators	10	12	Yes	
23	Computer with LCD	1	1	Yes	
24	Software packages for experiment	1	1	Yes	
25	Standard graphs of various drugs	0	0	No	
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	
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Appratus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Folin-Wu tubes	60	120	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	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	20	Yes	
14	Eye piece micrometer	15	20	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	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	5	Yes	
2	Oven	3	3	Yes	
3	Refrigerator	1	1	Yes	
4	Analytical Balances for demonstration	5	5	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	7	Yes	
5	Brookfield's viscometer	1	1	Yes	
6	Ball mill	1	1	Yes	
7	Sieve shaker with sieve set	1	2	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	5	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	16	Yes	
28	Digital pH meter	2	2	Yes	
29	All purpose equipment with all accessories	1	0	No	
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	15	Yes	
36	Capsule Counter	2	2	Yes	
37	Energy meter	2	2	Yes	
38	Hot Plate	2	15	Yes	
39	Humidity Control Oven	1	1	Yes	

40	Liquid Filling Machine	1	1	Yes	
41	Mechanical stirrer with speed regulator	2	3	Yes	
42	Precision Melting point Apparatus	1	1	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	Ostwaldâ€™s viscometer	15	15	Yes	
2	Stalagmometer	15	15	Yes	
3	Desiccator	5	5	Yes	
4	Suppository moulds	20	29	Yes	
5	Buchner Funnels Small, medium, large	0	15	Yes	
6	Filtration assembly	1	1	Yes	
7	Permeability Cups	5	5	Yes	
8	Andreasonâ€™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	1	Yes	
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	0	No	
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	3	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	3	Yes	
18	Incubator water bath	1	1	Yes	
19	Autoclave	1	2	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	2	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	1	Yes	
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	1	Yes	
17	Ion- Exchanger	1	1	Yes	
18	Lyophilizer (Desirable)	1	1	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 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
