

PHARMACY COUNCIL OF INDIA
Standard Inspection Format (S.I.F) for institutions conducting B. Pharm for 100 admsns.
(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

<p>A –I .1 Name of the Institution: Complete Postal address: STD code Telephone No. Fax No. E-mail</p>	<p>Sinhgad Tech. Education Society's Sinhgad College of Pharmacy S.No. 44/1, Vadgaon (Budruk) Off Sinhgad Road, PUNE - 411 041. 020 24354720 24354720 scop@sinhgad.edu</p>
<p>Year of starting of the course</p>	<p>2000</p>
<p>Status of the course conducting body: Government / University / Autonomous / Aided / Private (Enclose copy of Registration documents of Society/Trust)</p>	<p>Private <i>(Enclosure-1)</i></p>
<p>A –I .2 Name, address of the Society/Trust/ Management (attach documentary evidence) STD Code: Telephone No: Fax No: E-mail Web Site:</p>	<p>Sinhgad Technical Education Society, S.No. 44/1, Vadgaon (Budruk) Off Sinhgad Road, PUNE - 411 041. 020 24354720 / 25459751 24354720 stes@sinhgad.edu www.sinhgad.edu</p>
<p>A –I .3 Name, Designation and Address of person to be contacted by phone STD Code Telephone No Office Residence Mobile No. Fax No E-Mail</p>	<p>Dr. K. N. Gujar, Principal, S.No. 44/1, Vadgaon (Budruk) Off Sinhgad Road, PUNE - 411 041. 020 24354720 24354720 24348326 09822439646 24354720 scop@sinhgad.edu</p>
<p>A –I .4 Name and Address of the Head of the Institution</p>	<p>Dr. K. N. Gujar, Principal, S.No. 44/1, Vadgaon (Budruk) Off Sinhgad Road, PUNE - 411 041.</p>

A –I . 5

FOR INSTITUTION SEEKING CONTINUATION OF APPROVAL

a. Details of Affiliation Fee Paid (Enclosure-2)

Name of the Course	Affiliation Fee paid up to	Receipt No	Dated	Remarks of the Inspectors
B. Pharm.	2016-2017	26078	18/05/2015	

b. APPROVAL STATUS: (Enclosure-3,4,5,6)

Name of the Course	Approved up to	In take Approved and Admitted	PCI	STATE GOVERNMENT	UNIVERSITY	Remarks of the Inspectors
B.Pharm	2016-17	Approval Letter No and Date	1.17-1/2011-PCI/22999-23367, dated- 05 th Sept. 2011 2.32-239/2011-PCI/59486 -89, dated-17 th March 2015	1. CTC-2000/(622/00 (Tanshi. 1 Dated- 9/12/2000 2. TEM-2013/P.K. 185 / TANSHI-4, dtd- 15/05/2013	1. CA/1484, dtd- 28/8/2012 2.CA/1866, dtd-08/5/2015	
		Approved Intake	100	100	100	
		Actually Admitted	100	100	100	

c. STATUS OF APPLICATION (Enclosure-7)

COURSES INSPECTED FOR						
Faculty / Subject	Extension of Approval		Increase in Intake of Seats		Remarks	
	Yes ✓	NO	Yes	NO ✓	Current Intake	Proposed increase in Intake
B. Pharm.	Yes ✓	NO	Yes	NO ✓	100	00

Note: Enclose relevant documents

A –I. 6

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

No

A –I. 6 a

Status of the Pharmacy Course:

Independent Building : Yes
Wing of another college : No
Separate Campus : No
Multi Institutional Campus : Yes

Examining Authority : The Registrar, Savitribai Phule Pune University, Ganeshkhind,
With complete postal : Pune-411007.
Address, Telephone No. and STD Code. 020- 25601099/25696061/25690062

B -DETAILS OF THE INSTITUTION

B-I.1 Name of the Principal: Dr. K. N. Gujar			(Enclosure-8)		
	Qualification*		Teaching Experience Required	Actual experience	Remarks of the Inspectors
Qualification/ Experience	M. Pharm.	Yes	15 years, out of which 5 years as Prof. / HOD	35 years	
	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.	04 & 05/07/2011	Approval up to 2015-2016	Complied	No
B. Pharm.	04 & 05/12/2014	Approval up to 2016-2017	Complied	No

* Enclose Documents (Refer: Enclosure -3 & 7)

B-I.3

Status of Governing Council:	Society
Details of the Governing Body	(Enclosure-9)
Minutes of the last Governing council Meeting	(Enclosure-10)

B-I.4

Pay Scales: (Enclosure-11)

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

B-I.5

B. Pharm Course: Admission Statement for the Past Three Years

ACADEMIC YEAR	Year 2013-2014	2014-2015	2015-2016	
Sanctioned	100	100	100	
No. of Admissions	57	99	100	
Unfilled Seats	43	01	00	
No. of Excess Admissions	0	00	00	

B –I .6**Academic information: Percentage of UG results for the past three years based on University Calendar**

ACADEMIC YEAR	2013-2014%	2014-2015%	2015-2016 %
1st year	68.00%	78.57%	72.80%
2nd year	93.15%	90.24%	93.15%
3rd year	98.50%	95.83%	90.90%
Final year	89.47%	95.58%	85.71%
Pass % (Final Year)	89.47%	95.58%	85.71%

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

Whether college has NSS Unit (Yes/No)	Yes
NSS Programme Officer's Name	Mr. H. A. Ranpise
Programme conducted (mention details)	<i>Enclosure-12</i>
Whether students participating in University level cultural activities / Co-curricular/sports activities	Yes
Physical Instructor	Not available
Sports Ground	Shared

C - FINANCIAL STATUS OF THE INSTITUTION
Audited financial Statement of Institute should be furnished

C .1 Resources and funding agencies (give complete list) (Enclosure 13)

C .2 Please provide following Information

Receipts			Expenditure			Remarks of the Inspectors
Sl. No.	Particulars	Amount	Sl. No.	Particulars	Amount	
1.	Grants a. Government b. Others	3,45,000/-	CAPITAL EXPENDITURE			
2.	Tuition Fee	5,31,08,488/-	1	Building	0.00	
3.	Library Fee	0.00	2.	Equipment	7,25,482/-	
4	Sports Fee	0.00	3	Others	99,005/-	
5	Union Fee	0.00	REVENUE EXPENDITURE			
6	Others	8,91,185/-	1	Salary	3,55,94,604/-	
			2	MAINTENANCE EXPENDITURE		
				i	College	1,10,630/-
				ii	Others	9,48,302/-
			3	University Fee (If any)		
			4	Apex Bodies Fee		
			5	Government Fee		
			6	Deposit held by the College		
			7	Others	1,69,07,694/-	
			8	Misc.Expenditure	2,76,073/-	
			Total		5,46,61,790/-	
Total		5,43,44,173				

Note: Enclose relevant documents

PART-II PHYSICAL INFRASTRUCTURE

- 1. a. Availability of Land (B. Pharm courses)** : Available
 a) 2.5 acres District HQ/Corporation/Municipality limit
 b) 0.5 acre for City / Metros
- b. Building** : Own
- c. Land Details to be in name of Trust and Society**
 Records to be enclosed Sale deed : (Enclosure 14, 15)
- d. Building**
 i) Approved Building plan, to be Enclosed : (Enclosure 16, 17)
- e. Total Built Area of the college building in Sq.mts** : **Built up Area** - 6196
Amenities and Circulation Area - 1787

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 room	Available Area in Sq.mts	Remarks of the Inspectors
B. Pharm	06	08	6 of 90 Sq. mts. Or 4 of 150 sq.mts. with Public address System.	643.88	

(*To accommodate 100 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/ 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	14	1209.37	
2	Pharmaceutics Pharmaceutical Chemistry Pharmaceutical Analysis Pharmacology Pharmacognosy Pharmaceutical Biotechnology (Including Aseptic Room) Total no. Laboratories for B.Pharm course	03 Laboratories 02 Laboratories 01 Laboratory 02 Laboratories 01 Laboratories 01 Laboratory 10 Laboratories *	03 02 02 02 01 02	284 220 191 191 92 136	
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)	07	70	
4	Area of the Machine Room	80-100 Sq.mts	01	102	
5	Central Instrumentation Room	80 Sq.mts with A/ C	01	92	
6	Store Room –I	1 (Area 100 Sq mts)	01	110	
7	Store Room –II (For Inflammable chemicals)	1 (Area 20 Sq mts)	01	21	

*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.

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	35	
2	Office –I -Establishment	01	60 Sq. mts	01	150	
3	Office –II -Academics			01	36	
4	Confidential Room			01	46	

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	80	
2	Faculty Rooms for B.Pharm course		10 Sq mts x n (n=No of teachers)	02	274	

6. Museum, Library, Animal House and other Facilities

Sl. No.	Name of infrastructure	Requirement as per Norms in number	Requirement as per Norms, in area	Available		Remarks/ Deficiency
				No.	Area in Sq .mts	
1	Animal House	01	80 Sq mts	01	100	
2	Library & Reading Room	01	150 Sq mts	01	613	
3	Museum	01	50 Sq mts (May be attached to the Pharmacognosy lab)	01	70	
4	Auditorium / Multi Purpose Hall (Desirable)	01	250 –300 seating capacity	01	710	
5	Seminar Hall	01		01	138	
6	Herbal Garden (Desirable)	01	Adequate Number of Medicinal Plants	01	820	

7. Student Facilities:

Sl. No.	Name of infrastructure	Requirement as per Norms in number	Requirement as per Norms, in area	Available		Remarks/ Deficiency
				No.	Area in Sq .mts	
1.	Girl's Common Room (Essential)	01	60 Sq.mts	01	81	
2.	Boy's Common Room (Essential)	01	60 Sq.mts	01	77	
3.	Toilet Blocks for Boys	01	24 Sq.mts	03	55	
4.	Toilet Blocks for Girls	01	24 Sq.mts	03	55	
5.	Drinking Water facility – Water Cooler (Essential)	01		03	15	
6.	Boy's Hostel (Desirable)	01	9 Sq .mts / Room Single occupancy	04	13924	
7.	Girl's Hostel (Desirable)	01	9 Sq .mts / Room (single occupancy) 20 Sq mts / Room (triple occupancy)	04	15000	
8.	Power Backup Provision (Desirable)	01		01	50	

8. Computer and other Facilities:

Name	Required	Available		Remarks of the Inspectors
		No.	Area in Sq. mts	
Computer Room for B.Pharm Course	01 (Area 75 Sq mts)	01	80	
Computer (Latest Configuration)	1 system for every 10 students	109	80	
Printers	1 printer for every 10 computers	12	80	
Multi Media Projector	01	09	04	
Generator (5KVA)	01`	01	50	

9. Amenities (Desirable)

Name	Requirement as per Norms in area	Available		Not Available	Remarks of The Inspectors
		No.	Area in Sq. mts		
Principal quarters	80 Sq. mts	01	275	--	
Staff quarters	16 x 80 Sq. mts	49	4900	--	
Canteen	100 Sq. mts	3	195	--	
Parking Area for staff and students		1	10000	--	
Bank Extension Counter		1	92	--	
Co operative Stores		1	40	--	
Guest House	80 Sq. mts	8	640	--	
Transport Facilities for students		3	40	--	
Medical Facility (First Aid)		1	30	--	

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	Numbers	
1.	Number of books	150	2000 adequate coverage of a large number of standard text books and titles in all disciplines of pharmacy	4549	11946	
2.	Annual addition of Books	--	150 to 200 books per year	24	66	
3.	Periodicals Hard copies / online	--	10 National 05 International periodicals	15 68		
4.	CDS	--	Adequate Nos	464	464	
5.	Internet Browsing Facility	--	Yes/No (Minimum ten computers)	Available		
6.	Reprographic Facilities: Photo Copier Fax Scanner	--	01 01 01	Available Available Available		
7.	Library Automation and Computerized System : Available					
8.	Library Timings : 24 hours					

10. B. Library Staff:

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

PART III ACADEMIC REQUIREMENTS

Course Curriculum:

1. Student Staff Ratio:

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

Class	Theory	Practicals	Remark of the Inspectors B. Pharm.
B. Pharm.	60:1	20:1	

2. Scheme of B. Pharm Course : Semester Pattern for F.Y. to Final Year B. Pharm

3. Date of Commencement of session / sessions:

Commencement	Completion
F. Y. 20/07/2015	F.Y. 30/04/2016
S.Y & T.Y. 22/06/2015	S.Y & T.Y. 30/04/2016
Final Year 22/06/2015	Final Year 30/04/2016

4. Vacation:

	No. of Days		No. of Days
Summer:	50	Winter :	20

5. Total No. of working days:

F.Y. (Sem - I & II)	-	200 days
S.Y. (Sem-III & IV)	-	232 days
T.Y. (V & VI)	-	223 days
Final Year	-	232 days

6. Time Table:

Time Table for B. Pharm. course Enclosed (*Enclosure-18*) **Yes**

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

I B. Pharm: Sem I

Subject		No of Theory Classes		Practicals			Remarks of the Inspectors
		Prescribed No of Hrs	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
		1	462	3	4	5	
Pharmaceutics I	Div-I	45	46	45	45	45	
	Div-II	45	45	45	45	45	
Modern dispensing Practices	Div-I	45	45	45	54	45	
	Div-II	45	45	45	57	45	
Pharmaceutical Inorganic Chemistry	Div-I	45	47	45	45	45	
	Div-II	45	45	45	45	45	
Pharmaceutical Organic Chemistry I	Div-I	45	45	45	45	45	
	Div-II	45	45	45	45	45	
Human Anatomy Physiology	Div-I	45	47	45	45	45	
	Div-II	45	47	45	45	45	
Communication Skill and Soft Skill development	Div-I	45	45	0	0	0	
	Div-II	45	45	0	0	0	

I B. Pharm: Sem II

Subject		No of Theory Classes		Practicals			Remarks of the Inspectors
		Prescribed No of Hrs	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
		1	2	3	4	5	
Pharmaceutics II	Div-I	45	48	0	0	0	
	Div-II	45	48	45	45	45	
Dosage form design	Div-I	45	45	45	54	45	
	Div-II	45	45	45	54	45	
Pharmaceutical Analysis I	Div-I	45	45	45	45	45	
	Div-II	45	46	45	45	45	
Pharmaceutical Organic Chemistry I	Div-I	45	45	45	45	45	
	Div-II	45	45	45	45	45	
Human Anatomy Physiology	Div-I	45	45	45	45	45	
	Div-II	45	47	45	45	45	
Pharmacognosy	Div-I	45	45	45	51	45	
	Div-II	45	45	45	51	45	

II B. Pharm: Sem III

Subject		No of Theory Classes		Practicals			Remarks of the Inspectors
		Prescribed No of Hrs	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
		1	2	3	4	5	
Physical Pharmacy I	Div-I	45	45	45	48	48	
	Div-II	45	46		48	48	
Pharmaceutical Microbiology & Immunology	Div-I	45	47	45	45	45	
	Div-II	45	45	-	48	48	
Pharmaceutical Organic Chemistry III	Div-I	45	45	45	45	45	
	Div-II	45	45		48	48	
Pharmaceutical Biochemistry	Div-I	45	47	45	48	48	
	Div-II	45	48	-	-		
Pharmacognosy & Phytochemistry I	Div-I	45	49	45	57	57	
	Div-II	45	46		57	57	
Pharmacology I	Div-I	45	46	45	-	-	
	Div-II	45	50	-	-	-	

II B. Pharm: Sem IV

Subject		No of Theory Classes		Practicals			Remarks of the Inspectors
		Prescribed No of Hrs	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
		1	2	3	4	5	
Physical Pharmacy II	Div-I	45	45	45	48	48	
	Div-II	45	45	45	48	48	
Pharmaceutical Engineering	Div-I	45	45	-	-	-	
	Div-II	45	45	-	-	-	
Pharmaceutical Organic Chemistry IV	Div-I	45	45	45	45	45	
	Div-II	45	45	45	45	45	
Clinical Biochemistry & Pathophysiology	Div-I	45	45	45	45	45	
	Div-II	45	45	45	45	45	
Pharm. Analysis I	Div-I	45	45	45	45	45	
	Div-II	45	45	45	45	45	
Pharmacognosy & Phytochemistry II	Div-I	45	45	45	45	48	
	Div-II	45	45	45	45	48	

III B. Pharm: Sem-V

Subject		No of Theory Classes		Practicals			Remarks of the Inspectors
		Prescribed No of Hrs	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
		1	2	3	4	5	
Industrial Pharmacy-I		45	45	45	48	45	
Pharmaceutical Analysis III		45	46	45	48	46	
Medicinal Chemistry I		45	46	45	45	46	
Pharmacology II		45	47	45	48	47	
Pharmacognosy II		45	46	45	48	46	
Pharmaceutical Management PBMDM		45	47	0	0	47	
APIT		45	45	0	0	45	

III B. Pharm: Sem-VI

Subject	No of Theory Classes		Practicals			Remarks of the Inspectors
	Prescribed No of Hrs	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
	1	2	3	4	5	
Pharmaceutics II, Industrial Pharmacy-II	45	47	45	48	45	
Pharmaceutical Analysis IIV	45	45	45	45	45	
BCDD	45	45	45	45	45	
Pharmacology-III	45	45	45	48	48	
NPC	45	45	45	45	45	
Medi.Chem-II	45	46	45	45	45	
Pharmaceutical Biotechnology	45	45	0	0	45	

Fina Year B. Pharm:

Subject	No of Theory Classes		Practicals			Remarks of the Inspectors
	Prescribed No of Hrs	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
	1	2	3	4	5	
Pharmaceutics III	90	90	93	90	90	
Biopharmaceutics & Pharmacokinetics	60	64	0	0	0	
Pharmaceutical Analysis III	90	90	90	94	94	
Medicinal Chemistry II	90	90	93	89	89	
Pharmacology III	90	94	90	89	89	
Pharmacognosy III	90	90	95	91	91	
Pharm. Juris. & Regulatory affairs	60	60	0	0	0	

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

9. Number of Guest Lectures / Seminars / Workshops / Symposia / Presentations conducted during last Three years.
A.

Name of the Event	Year 2013-2014	Year 2014-2015	Year 2015-2016
Guest Lectures	17	27	23
Seminars	05	04	04
Workshops	01	--	--
Symposia	--	--	--

B. Papers Presented / Published during last three years

	Year 2013-2014		Year 2014-2015		Year 2015-2016	
	National	International	National	International	National	International
Published	30	36	0	63	01	58
Presented	05	00	43	0	01	37

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

Yes No

Class	I Sessional Dates DD/MM/YY		II Sessional Dates DD/MM/YY		III Sessional Dates DD/MM/YY		Remarks of the Inspectors
	Theory	Practicals	Theory	Practicals	Theory	Practicals	
F.Y. (Sem-I & II)	28/10/2015 to 05/11/2015	18/11/2015 to 24/11/2015	14/03/2016 to 21/03/2016	07/03/2016 to 11/03/2016	--	--	
S.Y. Sem-III & IV)	12/10/2015 to 17/10/2015	26/10/2015 to 30/10/2015	14/03/2016 to 21/03/2016	07/03/2016 to 11/03/2016	--	--	
T.Y. (Sem-V & VI)	28/10/2015 to 05/11/2015	18/11/2015 to 24/11/2015	14/03/2016 to 21/03/2016	07/03/2016 to 11/03/2016	--	--	
Final Year	21/09/2015 to 30/09/2015	30/10/2015 to 05/11/2015	07/12/2015 to 15/12/2015	17/12/2015 to 23/12/2015	14/03/2016 to 21/03/2016	07/03/2016 to 11/03/2016	

11. Whether Evaluation of the internal assessments is Fair

Yes

No

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	
I B. Pharm (SEM I)	04	09	24	71	21	23	68	14	
I B. Pharm (SEM II)	09	08	32	71	18	21	60	19	
II B. Pharm (SEM III)	03	00	24	40	17	43	43	04	
II B. Pharm (SEM IV)	09	06	25	45	13	31	40	05	
III B. Pharm	03	08	24	41	24	15	21	08	
IV B. Pharm	12	26	31	38	15	02	11	02	

12. Work load of Faculty members for B. Pharm (2015-2016) (Enclosure 19)

Sl. No	Name of the Faculty	Subjects taught	B. Pharm & M. Pharm.		Total work load	Specific Remarks of the Inspector
			Th	Pr		
1.						

13. Percentage of students qualified in G PAT in the last Three Years

Details	Year 2013-2014	Year 2014-2015	Year 2015-2016
No. of Students Appeared	28	13	22
No. of Students Qualified	19	09	03
Percentage	67.85 %	69.23%	13.63%

14. Whether the Institution has an Industry –Institution Interaction cell

Yes ✓

No

If applicable please give the details for the previous Year

Events	Details for the Previous Year
No. of Industrial visits	01
Industrial Tour	01
Industrial Training	64
No. of Resource Persons from the Industry for Guest Lectures	06
No. of Collaboration projects with Industry	02

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

Year	Year 2013-2014	Year 2014-2015	Year 2015-2016
No. of students appeared for campus interview	25	34	29
% Placed	44%	56%	43%

16. Whether Professional Society Activities are Conducted (Enclosure 18)

(ISTE, IPA, APTI, ICTA and Related Societies)

Yes ✓

No

PART IV -PERSONNEL

TEACHING STAFF:

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

SI No	Name	Designation	Qualification	Date of Joining	Teaching Experience After PG	State Pharmacy Council Reg No.	Sign. of the faculty	Remarks of the Inspectors
1.	Dr. K.N. Gujar	Principal	Ph.D.	17/05/2001	34.8	8915		
2.	Ms. M. S. Phoujdar	Professor	M. Tech.	04/08/2003	12.8	165709		
3.	Dr. (Mrs.) N. S. Ranpise	Professor	Ph. D.	01/12/2000	15.8	46092		
4.	Dr. (Mrs.) A. M. Avachat	Professor	Ph. D.	15/07/2002	24.8	139456		
5.	Dr. H. K. Jain	Assoc. Prof.	Ph. D.	03/11/2011	18.2	32771		
6.	Dr. M. S. Gambhire	Asst. Prof.	Ph. D.	10/03/2008	9.00	71868		
7.	Dr. (Mrs.) D. S. Patil	Asst. Prof.	Ph. D.	02/11/2013	4.6	98175		
8.	Dr.(Mrs.) A. N. Ranade	Asst. Prof.	Ph. D	02/07/2007	9.9	70095		
9.	Mrs. M. A. Nagras	Asst. Prof.	M.S.	01/01/2001	16.7	138777		
10.	Mrs. S. K. Patwardhan	Asst. Prof.	M. Pharm	15/07/2002	17.2	48495		
11.	Mrs. S. N. Shrotriya	Asst. Prof.	M. Pharm	10/08/2005	14.00	66881		
12.	Mrs. S. V. Mulgund	Asst. Prof.	M. Pharm	03/10/2006	12.1	57845		
13.	Ms. S. S. Kale	Asst. Prof.	M. Pharm	15/02/2006	9.5	77174		
14.	Ms. R. S. Sahane	Asst. Prof.	M. Pharm	13/07/2006	11.1	55341		
15.	Ms. V. M. Shende	Asst. Prof.	M. Pharm	20/06/2007	9.2	99041		
16.	Ms. K. S. Bodas	Asst. Prof.	M. Pharm	02/01/2007	9.7	74633		
17.	Mr. P. B. Dudhe	Asst. Prof.	M. Pharm	28/08/2007	8.11	76529		
18.	Mr. D.P. Jain	Asst. Prof.	M. Pharm	09/02/2008	8.5	144122		
19.	Mrs. V. M. Gambhire	Asst. Prof.	M. Pharm	10/03/2008	8.6	139062		
20.	Mr. S. K. Mandlik	Asst. Prof.	M. Pharm	14/01/2008	8.7	98660		
21.	Mr. S.A. Wakadkar	Asst. Prof.	M. Pharm	03/05/2011	5.3	59371		
22.	Mrs. S. P. Vassa	Asst. Prof.	M. Pharm	16/06/2009	7.2	G-18755		
23.	Mrs. S. A. Unavane	Asst. Prof.	M. Pharm	02/03/2009	7.5	70296		
24.	Mr. P. D. Mali	Asst. Prof.	M. Pharm	05/04/2005	6.11	62551		
25.	Mrs. K. P.Khadatare	Asst. Prof.	M. Pharm	28/09/2009	6.11	109993		
26.	Mrs. D. N. Sanghai	Asst. Prof.	M. Pharm	01/07/2008	14.1	79636		
27.	Mr. H. A. Ranpise	Asst. Prof.	M. Pharm	29/04/2013	5.7	107320		
28.	Mr. S. P. Gadhwe	Asst. Prof.	M. Pharm	10/02/2014	2.5	64417		
29.	Ms. S. S.Swami	Asst. Prof.	M. Pharm	15/02/2016	0.6	99360		

2. Qualification and number of Staff Members

Qualification		
M. Pharm.	Ph.D.	Others -Full Time
20	07	M. Tech 01 M.S.-01

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

	No. of staff required	Available
1. Pharmaceutical Chemistry	7	9
2. Pharmaceutical Analysis	2	3
3. Pharmacology	4	4
4. Pharmacognosy	4	4
5. Pharmaceutics	6	7
6. Pharmacy Practice	1	1
7. Principal	1	1
Total	25	29
*Part time teaching Staff	3	3
Remarks of the Inspection Team		

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

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

Professor: Associate Professor: Asst. Professor

Department / Division	Name of the post	For strength of 100 students	Provided by the institution	Remarks of inspection team
Department of Pharmaceutics	Professor	1	3	
	Asso. Professor	2	0	
	Asst. Professor	3	5	
Department of Pharmaceutical Chemistry	Professor	1	1	
	Asso. Professor	3	0	
	Asst. Professor	3	9	
Department of Pharmacology	Professor	2	0	
	Asso. Professor	1	0	
	Asst. Professor	1	4	
Department of Pharmacognosy	Professor	1	0	
	Asso. Professor	1	0	
	Asst. Professor	2	3	
Department of Pharmacy Practice	Asso. Professor	1	0	
	Asst. Professor	1	1	
Department of Pharmaceutical Analysis	Asso. Professor	1	1	
	Asst. Professor	1	2	

5. Selection criteria and Recruitment Procedure for Faculty:

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

6. Details of Faculty Retention for:

Name of Faculty Member	Period	%
Dr. K. N. Gujar, N. S. Ranpise, M A. Nagras	Duration of 15 yrs. and above	10 %
M. S. Phoujar, A. M. Avachat, S. K. Patwardhan, S. N. Shrotriya	Duration of 10 yrs. and above	14%
M. S. Gambhire, S. S. Kale, R. S. Sahane, S. V. Mulgund, A. N. Ranade, V. M. Shende, K. S. Bodas, P. B. Dudhe, S. K. Mandlik, D. P. Jain, V. M. Gambhire, S. P. Vassa, S. A. Unavane, P. D. Mali, K. P. Khadtare	Duration of 5 yrs. and above	52%
H K. Jain, S. A. Wakadkar, H. A. Ranpise, D. N. Sanghai, D. S. Patil, S. P. Ghadhwe, Ms. S. S. Swami	Less than 5 yrs.	24%

7. Details of Faculty Turnover:

Name of Faculty Member	Period	More than 50%	50%	25%	Less than 25%
Dr. K. N. Gujar, M. S. Phoujar, N. S. Ranpise, M A. Nagras, A. M. Avachat, S. K. Patwardhan, M. S. Gambhire, H. K. Jain S. P. Vassa, S. N. Shrotriya, S. S. Kale R. S. Sahane, S. V. Mulgund, A. N. Ranade, V. M. Shende, K. S. Bodas, P. B. Dudhe, S. K. Mandlik, D. P. Jain, V. M. Gambhire, S. A. Unavane, S. A. Wakadkar, P. D. Mali, Mrs. K. P. Khadtare	% 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 100 Students:

Sl. No.	Designation	Required (Minimum)	Required Qualification	Available		Remarks of the Inspection team
				Number	Qualification	
1.	Laboratory Technician	1 for each Dept	D. Pharm.	01	M. Sc (Micro)	
2.	Laboratory Assistants / Attenders	1 for each Lab (minimum)	SSLC	06	SSLC	
3.	Office Superintendent	1	Degree	01	PGDBM	
4.	Accountant	1	Degree	01	B. Com	
5.	Store keeper	1	D. Pharm./ Degree	01	BA	
6.	Computer Data Operator	1	BCA / Graduate with Computer Course	01	BCA	
7.	Office Staff I	1	Degree	01	M.A-I, MBA (Appear)	
8.	Office Staff II	2	Degree	02	BA	
9.	Peon	2	SSLC	02		
10.	Cleaning personnel	Adequate	---	02		
11.	Gardener	Adequate	---	01		

9. Scale of pay for teaching faculty (to be enclosed): (*Enclosure- 20*)

Sl. No	Name	Qualification	Designation	Basic pay Rs.	DA Rs.	HRA Rs.	CCA Rs.	Other allowance Rs. (T.A)	Deductions				Bank A/C No	PAN No	EPF A/c no	Total	Sign.
									P T	TDS	EPF	GIS/ EMBF & OTHER					
1.																	

10. Whether facilities for Research / Higher studies are provided to the faculty?
(Inspectors to verify documents pertaining to the above) Yes
11. Whether faculty members are allowed to attend workshops and seminars?
(Inspectors to verify documents pertaining to the above) Yes
12. Scope for the promotion for faculty: Promotions Yes
13. Gratuity Provided Yes

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

Sl No	Name	Designation	Qualification	Date of Joining	Experience	Signature	Remarks of the Inspectors
1.	Mr. R. S. Rokade	Administrative Officer	P.G.D.B.M., D. Pharm.	01/10/2005	10.10		
2.	Mr. D. R. Khadatare	I/C O. S.	M.A. I	13/06/2005	11.02		
3.	Mr. P. L. Kadvekar	Jr. Clerk	B.A.	18/12/2007	8.8		
4.	Mr. S. P. Raut	Jr. Clerk	M. A.	26/04/2007	9.4		
5.	Mr. J. J. Pisal	Accounts Clerk	M. Com.	01/07/2010	6.1		
6.	Ms. P. C. Ghorpade	Asst. Librarian	B.A., M. Lib	11/01/2007	9.7		
7.	Mrs. G. V. Chaudhari	Tech. Lab. Asst.	M. Sc (Micro)	07/12/2000	15.8		
8.	Mrs. S. S. Varade	Lab. Asst.	D. Pharm., B.A.	02/08/2004	12.00		
9.	Mr. A. J. Ubale	Lab. Asst.	S. Y. B. A.	01/06/2005	11.02		
10.	Mr. R. B. Hivarkar	Lab. Asst.	D. Pharm.	29/01/2008	8.7		
11.	Mr. D. B. Ghule	Lab. Asst.	B.A.	17/08/2007	8.11		
12.	Mrs. S. C. Phule	Lab. Asst.	B.A.	17/08/2007	8.11		
13.	Mr. S. D. Pisal	Peon	12 th	01/03/2000	16.5		
14.	Mr. G. D. Bansode	Peon	S.Y. B. Com.	15/05/2006	10.3		
15.	Mr. M. D. Sagar	Peon	10 th	16/05/2006	10.3		
16.	Mr. S. K. Doltade	Peon	12 th	01/08/2006	10		
17.	Mr. H. A. Ghadge	Peon	12 th	10/12/2007	9.8		
18.	Mr. I. R. Raykar	Peon	10 th	10/12/2007	9.8		
19.	Mr. K. V. Jamdade	Peon	9 th	23/02/2004	12.6		
20.	Mr. C. V. Nanaware	Chowkidar	12 th	05/09/2002	13.11		
21.	Mr. V. J. Kharat	Security Guard	B.A.	18/06/2007	9.2		
22.	Mr. A. S. Gurav	Security Guard	11 th	18/06/2007	9.2		
23.	Mr. A. B. Gaikwad	Sweeper	9 th	20/04/2013	3.4		
24.	Mrs. P. V. Bhajanawale	Sweeper	4 th	03/11/2009	6.9		

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

Yes

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

Sl. No	Records	Yes	No	Remarks of The Inspectors
1.	Admissions 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	--	

PART -VI

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

SI No.	Expenditure in Rs. 2013-2014			Expenditure in Rs. 2014-2015			Expenditure in Rs. 2015-2016			Remarks of the Inspectors*
	Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	
01	46511238	43099114	3412124	5,20,14,043	5,12,75,914	7,38,124	4,11,25,195	4,03,57,364	7,67,831	

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

SI No.	Expenditure in Rs. 2013-2014			Expenditure in Rs. 2014-2015			Expenditure in Rs. 2015-2016			Remarks of the Inspectors*
	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	
1	Chemical	740356	740356	Chemical	6,69,199	6,69,199	Chemical	3,41,015	3,41,015	
2	Glassware	0	0	Glassware	0	0	Glassware	0	0	

3. Total amount spent on equipments for the past three years:

Sl No.	Expenditure in Rs. 2013-2014			Expenditure in Rs. 2014-2015			Expenditure in Rs 2015-2016			Remarks of the Inspectors*
	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	
03	Equipment	1602941	1602941	Equipment	7,38,124	7,38,124	Equipment	6,68,826	6,68,826	

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

Sl No.	Expenditure in Rs. 2013-2014			Expenditure in Rs. 2014-2015			Expenditure in Rs 2015-2016			Remarks of the Inspectors*
	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	
04	Books	602308	602308	Books	0	0	Books	1125	1125	
05	Journals	217710	217710	Journals	2,79,670	2,79,670	Journals	44,546	44,546	

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	20	Yes	
2.	Haemocytometer with Micropipettes	20	20	Yes	
3.	Sahli's haemocytometer	20	20	Yes	
4.	Hutchinson's spirometer	01	1	Yes	
5.	Sphygmomanometer	10	10	Yes	
6.	Stethoscope	10	10	Yes	
7.	Permanent Slides for various tissues	One pair of each tissue Organs and endocrine glands One slide of each organ System	58	Yes	
8.	Models for various organs	One model of each organ System	08	Yes	
9.	Specimen for various organs and systems	One model for each organ System	09	Yes	
10.	Skeleton and bones	One set of skeleton and one spare bone	2	Yes	
11.	Different Contraceptive Devices and Models	One set of each device	5	Yes	
12.	Muscle electrodes	01	1	Yes	
13.	Lucas moist chamber	01	1	Yes	
14.	Myographic lever	01	1	Yes	
15.	Stimulator	01	1	Yes	

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
16.	Centrifuge	01	1	Yes	
17.	Digital Balance	01	1	Yes	
18.	Physical /Chemical Balance	01	1	Yes	
19.	Sherrington's Kymograph Machine / Polyrite	10	20	Yes	
20.	Sherrington Drum	10	35	Yes	
21.	Perspex bath assembly (single unit)	10	20	Yes	
22.	Aerators	10	30	Yes	
23.	Computer with LCD	01	1	Yes	
24.	Software packages for experiment	01	1	Yes	
25.	Standard graphs of various drugs Adequate number	Adequate Number	4	Yes	
26.	Actophotometer	01	1	Yes	
27.	Rotarod	01	1	Yes	
28.	Pole climbing apparatus	01	1	Yes	
29.	Analgesiometer (Eddy's hot plate and radiant heat methods)	01	1	Yes	
30.	Convulsiometer	01	1	Yes	
31.	Plethysmograph	01	1	Yes	
32.	Digital pH meter	01	1	Yes	

Apparatus

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1.	Folin-Wu tubes	60	60	Yes	
2.	Dissection Tray and Boards	10	13	Yes	
3.	Haemostatic arteryforceps	10	18	Yes	
4.	Hypodermic syringes and needles of size 15,24,26G	10	10	Yes	
5.	Livers, cannulae	20	40	Yes	

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

DEPARTMENT OF PHARMACOGNOSY**Equipment:**

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1.	Microscope with stage micrometer	20	20	Yes	
2.	Digital Balance	02	2	Yes	
3.	Autoclave	02	3	Yes	
4.	Hot air oven	02	2	Yes	
5.	B.O.D. incubator	01	1	Yes	
6.	Refrigerator	01	1	Yes	
7.	Laminar air flow	01	1	Yes	
8.	Colony counter	02	2	Yes	
9.	Zone reader	01	1	Yes	
10.	Digital pH meter	01	1	Yes	
11.	Sterility testing unit	01	1	Yes	
12.	Camera Lucida	20	25	Yes	
13.	Eye piece micrometer	20	20	Yes	
14.	Incinerator	01	1	Yes	
15.	Moisture balance	01	1	Yes	
16.	Heating mantle	20	20	Yes	
17.	Flourimeter	01	1	Yes	
18.	Vacuum pump	02	2	Yes	
19.	Micropipettes (Single and multi channeled)	05	05	Yes	
20.	Micro Centrifuge	01	1	Yes	
21.	Projection Microscope	01	1	Yes	

Apparatus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1.	Reflux flask with condenser	20	20	Yes	
2.	Water bath	20	20	Yes	
3.	Clavengers apparatus	10	10	Yes	
4.	Soxhlet apparatus	10	10	Yes	
5.	TLC chamber and sprayer	10	10	Yes	
6.	Distillation unit	01	1	Yes	

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

DEPARTMENT OF PHARMACEUTICAL CHEMISTRY

Equipment:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1.	Hot plates	05	05	Yes	
2.	Oven	03	03	Yes	
3.	Refrigerator	01	01	Yes	
4.	Analytical Balances for demonstration	05	12	Yes	
5.	Digital balance 10mg sensitivity	10	10	Yes	
6.	Digital Balance (1mg sensitivity)	01	01	Yes	
7.	Suction pumps	06	06	Yes	
8.	Muffle Furnace	01	01	Yes	
9.	Mechanical Stirrers	10	10	Yes	
10.	Magnetic Stirrers with Thermostat	10	10	Yes	
11.	Vacuum Pump	01	02	Yes	
12.	Digital pH meter	01	01	Yes	
13.	Microwave Oven	02	03	Yes	

Apparatus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1.	Distillation Unit	02	02	Yes	
2.	Reflux flask and condenser single necked	20	20	Yes	
3.	Reflux flask and condenser double / triple necked	20	20	Yes	
4.	Burettes	100	100	Yes	
5.	Arsenic Limit Test Apparatus	25	25	Yes	
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	
3.	Digital balance	05	05	Yes	
4.	Microscopes	10	10	Yes	
5.	Stage and eye piece micrometers	15	15	Yes	
6.	Brookfield's viscometer	01	01	Yes	
7.	Tray dryer	01	01	Yes	
8.	Ball mill	01	01	Yes	
9.	Sieve shaker with sieve set	01	01	Yes	
10.	Double cone blender	01	01	Yes	
11.	Propeller type mechanical agitator	05	05	Yes	
12.	Autoclave	01	01	Yes	
13.	Steam distillation still	01	01	Yes	
14.	Vacuum Pump	01	01	Yes	
15.	Standard sieves, sieve no. 8, 10, 12,22,24, 44, 66, 80	10 Sets	70	Yes	
16.	Tablet punching machine	01	01	Yes	
17.	Capsule filling machine	01	03	Yes	
18.	Ampoule washing machine	01	01	Yes	
19.	Ampoule filling and sealing machine	01	02	Yes	
20.	Tablet disintegration test apparatus IP	02	02	Yes	
21.	Tablet dissolution test apparatus IP	01	02	Yes	
22.	Monsanto's hardness tester	02	02	Yes	
23.	Pfizer type hardness tester	01	01	Yes	

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
24.	Friability test apparatus	01	01	Yes	
25.	Clarity test apparatus	01	02	Yes	
26.	Ointment filling machine	01	04	Yes	
27.	Collapsible tube crimping machine	01	04	Yes	
28.	Tablet coating pan	01	02	Yes	
29.	Magnetic stirrer, 500ml and 1 liter capacity with speed control	05 each	06	Yes	
30.	Digital pH meter	01	01	Yes	
31.	All purpose equipment with all accessories	01	01	Yes	
32.	Aseptic Cabinet	01	01	Yes	
33.	BOD Incubator	02	02	Yes	
34.	Bottle washing Machine	01	01	Yes	
35.	Bottle Sealing Machine	01	01	Yes	
36.	Bulk Density Apparatus	02	02	Yes	
37.	Conical Percolator (glass/ copper/ stainless steel)	10	18	Yes	
38.	Capsule Counter	02	05	Yes	
39.	Energy meter	02	02	Yes	
40.	Hot Plate	02	02	Yes	
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	Yes	

Apparatus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1.	Ostwald's viscometer	20	20	Yes	
2.	Stalagmometer	20	25	Yes	
3.	Desiccator	10	10	Yes	
4.	Suppository moulds	20	37	Yes	
5.	Buchner Funnels (Small, medium, large)	05 each	15	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	
3.	Gel Electrophoresis (Vertical and Horizontal)	01	01	Yes	
4.	Phase contrast/Trinocular Microscope	01	01	Yes	
5.	Refrigerated Centrifuge	01	01	Yes	
6.	Fermenters of different capacity (Desirable)	01	0	No	
7.	Tissue culture station	01	0	No	
8.	Laminar airflow unit	01	01	Yes	
9.	Diagnostic kits to identify infectious agents	01	01	Yes	
10.	Rheometer	01	01	Yes	

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
11.	Viscometer	01	01	Yes	
12.	Micropipettes (single and multi channeled)	01 each	02	Yes	
13.	Sonicator	01	01	Yes	
14.	Respinometer	01	01	Yes	
15.	BOD Incubator	01	01	Yes	
16.	Paper Electrophoresis Unit	01	01	Yes	
17.	Micro Centrifuge	01	01	Yes	
18.	Incubator water bath	01	0	Yes	
19.	Autoclave	01	01	Yes	
20.	Refrigerator	01	01	Yes	
21.	Filtration Assembly	01	01	Yes	
22.	Digital pH meter	01	01	Yes	

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

CENTRAL INSTRUMENTATION ROOM:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1.	Colorimeter	01	1	Yes	
2.	Digital pH meter	01	2	Yes	
3.	UV-Visible Spectrophotometer	01	2	Yes	
4.	Flourimeter	01	1	Yes	
5.	Digital Balance (1mg sensitivity)	01	1	Yes	
6.	Nephelo Turbidity meter	01	1	Yes	
7.	Flame Photometer	01	1	Yes	
8.	Potentiometer	01	1	Yes	
9.	Conductivity meter	01	1	Yes	
10.	Fourier Transform Infra Red Spectrometer	01	1	Yes	

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
11.	HPLC	01	3	Yes	
12.	HPTLC (Desirable)	01	0	No	
13.	Atomic Absorption and Emission spectrophotometer (Desirable)	01	0	No	
14.	Biochemistry Analyzer (Desirable)	01	1	Yes	
15.	Carbon, Hydrogen, Nitrogen Analyzer (Desirable)	01	0	No	
16.	Deep Freezer (Desirable)	01	1	Yes	
17.	Ion-Exchanger	01	1	Yes	
18.	Lyophilizer (Desirable)	01	1	Yes	

Observation of the Inspectors:

Compliance of the last recommendations by Inspectors
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.