

**Tracking Number: SIF/2015/100694**

**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** Shree Santkrupa College of Pharmacy, Ghogaon  
**Complete Postal address:** Sree Santkrupa Shiksha Sanstha's College of Pharmacy  
(B.Pharm), Ghogaon (Shivajinagar) Tal "Karad, Distt.  
Satara  
**Telephone Number with STD Code** 02164 257374  
**Fax No** 257404  
**Email** principalsntk@rediffmail.com  
**Year of Establishment** 2004  
**Status of the course conducting body** Private  
**(Enclose copy of Registration documents of Society/Trust)**

**A - I.2**

**Name of the Society/Trust/Management** shree Santkrupa Shikshan Sanstha  
**(attach documentary evidence)**  
**Address** Ghogaon Tal-Karad Dist-Satara Maharashtra ,(India)  
**Telephone Number with STD Code** 02164 257445  
**Fax No** 257404  
**Email** principalsntk@rediffmail.com  
**Website** www.shreesantkrupa.com

**A - I.3**

**Name of the Person to be contacted by phone** Dr.Doijad Rajendra Chandrashekar  
**Designation** Principal  
**Address** Trimurti Banglow, Plot No. 04, 32/19, E ward, Tarabai  
Park, Kolhapur-416003. [M. S.] India  
**STD Code** 02164

**Telephone Number**

Office 257374  
 Residence 257374  
 Mobile 9158383030  
 Fax No 257404  
 Email rcdoijad1@rediffmail.com

**A - I.4**

**Name of the Head of the Institution** Doijad Rajendra Chandrashekar  
**Address** Trimurti Banglow, Plot No. 04, 32/19, E ward, Tarabai Park, Kolhapur-416003. [M. S.] 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	135975	15/06/2015	

**b. APPROVAL STATUS**

Name of the Course	Approved Upto	Intake Approved and Admitted	PCI	State Govt	University	Remarks of the Inspectors
B Pharm	2015-16	Approved Letter No & Date	Ref No.17-1/2013-PCI/3568-3880	TEM/2004(235/04)TE-1,dated 1/6/2004	APP/T-2/BAK/UNI.SUBJECT NO-123/DATE-19/1/2015/1330	
		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	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 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, Shivaji University, Vidyanagar, KOLHAPUR - 416 001

Signature of the Head of the Institution

Signature of the Inspectors

**B - DETAILS OF THE INSTITUTION**

**B - I.1**

Name of the Principal

Doijad Rajendra Chandrashekar

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	29	
	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	24/08/2012	Purchase of Brookfields viscomete and all purpose kalweka equipment	Yes	No

\* Enclose Documents

**B - I.3**

Status of Governing Council	Private
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	2013-2014	2014-2015	2015-2016
Sanctioned	60	60	60
No. of Admissions	58	60	60
Unfilled Seats	2	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	2013-2014	2014-2015	2015-2016
1st Year	50	58	0
2nd Year	68	65	
3rd Year	70	64	
Final Year	70	70	
Pass % (Final Year)	100	100	

#### B - II

##### Co-Curricular Activities / Sports Activities

Whether college has NSS Unit	No
If no give reasons	shivaji university has semester system. cramped academic shedule which does not give time for other Co-curricular activity
NSS Program Officer's Name	nil
Programme Conducted Details	No
Whether students participating in University level cultural activities/Co-curricular/Sports activities	Yes
Physical Instructor	Available
Sports Ground	Individual

<p>Are you Associated with other Organization/Institution/Trust/Society Running Pharmacy Course Organization/Institution/Trust/Society Name          Complete Postal Address.          Telephone No.          Nature of Association</p>	Yes
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Signature of the Head of the Institution

Signature of the Inspectors

**C - FINANCIAL STATUS OF THE INSTITUTION**

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

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

**C .2 Please provide following Information**

Receipts			Expenditure			Remarks of the Inspector
Sl. No.	Particulars	Amount	Sl. No.	Particulars	Amount	
1.	Grants		CAPITAL EXPENDITURE			
	a. Government	0.00				
	b. Others	0.00				
2.	Tuition Fee	15052989.00	1.	Building	0.00	
3.	Library Fee	4970.00	2.	Equipment	230999.00	
4.	Sports Fee	0.00	3.	Others	125944.00	
5.	Union Fee	0.00	REVENUE EXPENDITURE			
6.	Others	1182603.00	1.	Salary	12225709.00	
			2.	Maintenance Expenditure		
				i. College	23760.00	
				ii. Others	0.00	
			3.	University Fee	178240.00	
			4.	Apex Bodies Fee	355400.00	
			5.	Government Fee	0.00	
			6.	Deposit held by the College	74800.00	
			7.	Others	1655197.00	
			8.	Misc. Expenditure	0.00	
	<b>Total</b>	<b>16240562.00</b>		<b>Total</b>	<b>14513106.00</b>	

**Note: Enclose relevant documents**

Signature of the Head of the Institution

Signature of the Inspectors

**PART- II PHYSICAL INFRASTRUCTURE**

- 1. a. Availability of Land (B.Pharm courses) Available**
- a) 2.5 acers District HQ/Corporation/Municipality limit
- b) 0.5 acre for City/Metros
- b. Building Own**
- c. Land Details to be in the name of Trust and Society Enclosed**
- i. Own Records to be enclosed
- ii. Sale deed
- d. Building Enclosed**
- i) Approved Building plan, sale deed to be enclosed
- e. Total Built Area of the college building in sq. mts Built up Area 5172**
- Amenities and Circulation Area 1934**

**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)	336	

[\* 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	11	1001	
2	Pharmaceutics	03 Laboratories	3	243	
3	Pharmaceutical Chemistry	02 Laboratories	3	261	
4	Pharmaceutical Analysis	01 Laboratory	1	93	
5	Pharmacology	02 Laboratories	2	186	
6	Pharmacognosy	01 Laboratories	1	93	
7	Pharmaceutical Biotechnology	01 Laboratory	1	125	
8	Preparation Room for each lab	10 sq mts (minimum)	6	67	
9	Area of the Machine Room	80-100 Sq.mts	1	145	
10	Central Instrumentation Room	80 Sq.mts with A/ C	1	80	
11	Store Room I	1 (Area 100 Sq mts)	1	100	
12	Store Room II	1 (Area 20 Sq mts)	1	70	

**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 sinks 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	33	
2	Office - I - Establishment	01	60 Sq. mts	1	133	
3	Office - II - Academics			1	47	
4	Confidential Room			1	14	

#### 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)	4	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	100	
2	Library	01	150 Sq. mts	1	209	
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	0	0	
5	Seminar Hall	01		1	150	
6	Herbal Garden (Desirable)	01	Adequate Number of Medicinal Plants	1	400	

#### 7. Student Facilities

Sl. No.	Name of Infrastructure	Requirements as per Norms (in Number)	Requirements as per Norms (in Area)	Available		Remarks/Deficiency
				No.	Area in Sq.mts	
1	Girls's Common Room (Essential)	01	60 Sq. mts	1	70	
2	Boy's Common Room (Essential)	01	60 Sq. mts	1	76	
3	Toilet Blocks for Girls	01	24 Sq. mts	3	20	
4	Toilet Blocks for Boys	01	24 Sq. mts	3	20	
5	Drinking Water facility - Water cooler (Essential)	01	--	2	2	
6	Boy's Hostel (Desirable)	01	9 Sq. mts/Room Single occupancy	0	0	
7	Girls's Hostel (Desirable)	01	9 Sq.mts/Room (Single occupancy) or 20 Sq.mts/Room (Triple occupancy)	0	0	
8	Power Backup Provision (Desirable)	01	--	1	30	

#### 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	117	
Computer (Latest Configuration)	1 system for every 10 students (UG & PG)	60	66	
Printers	1 Printer for every 10 computers	7	7	
Multi Media Projector	01	2	2	
Generator (5KVA)	01	1	1	

#### 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	80	rental	
Staff Quarters	16 x 80 Sq. mts	0	0		



Canteen	100 Sq. mts	1	100		
Parking Area for staff and students		1	300		
Bank Extension Counter		0	0	rural area	
Cooperative Stores		0	0	rural area	
Guest House	80 Sq. mts	1	80	rental	
Transport Facility for students		1	0	bus facilities available	
Medical Facilities(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	700	5700	
2	Annual Addition of Books		100 to 150 books per year	40	120	
3	Periodicals Hard Copies/Online		10 National 05 International periodicals	17	17	
4	CDS		Adequate Nos	26	26	
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 10.00pm		

#### 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	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
29/06/2015	02/06/2016

##### 4. Vacation

	No of Days		No of Days
Summer :	40	Winter :	30

##### 5. Total No. of working days

190

##### 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	
Dispensing of medication and hospital pharmacy	36	36	108	108	12	
Pharmaceutics	36	39	108	144	12	
Anatomy physiology and Health education I	36	54	108	99	12	
Pharmaceutical Analysis I	36	40	108	117	14	
Pharmaceutical inorganic chemistry	48	48	108	108	15	
Anatomy physiology and Health education II	36	40	72	144	13	
Pharmaceutical technology I	36	39	72	162	12	
Pharmaceutical	48	48	72	108	13	

analysis II						
Pharmaceutical organic chemistry	48	48	72	126	14	
Pharmacognosy and phytochemistry I	36	32	72	108	12	

#### 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	
Physical pharmacy I	36	46	108	108	13	
Biostatistics and computer application	24	36	108	117	18	
Pharmaceutical microbiology	48	52	108	117	15	
Physical pharmacy II	36	36	108	108	12	
Pharmaceutical Biochemistry	36	50	108	135	12	
Pharmacognosy & Phytochemistry	36	38	108	117	13	
Pharmaceutical Biotechnology	36	38	108	108	14	
Pharmaceutical heterocyclic & Polycyclic Chemistry	48	55	108	135	14	
Pharmacology-I	48	50	108	108	12	
Pharmaceutical Chemistry	36	36	108	108	12	

#### 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	
Pharmaceutics II Unit operation I	36	38	108	108	12	
Pharmacology II	48	48	108	117	12	
Pharmaceutical medicinal chemistry I	36	47	108	108	12	
Pharmaceutical polymer chemistry	36	38	108	117	13	
Pharmaceutical analysis III	36	36	108	108	13	
Pharmacology III	36	36	0	0	0	
Cosmeticology	36	37	108	108	12	
Pharmacognosy and phytochemistry III	36	35	108	99	12	
Pharmaceutical medicinal chemistry II	36	36	108	126	12	

Pharmaceutical Engineering	36	40	0	0	0	
Pharmaceutical Technology-II	36	36	108	108	12	

**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	
Pharmaceutical Analysis IV	36	39	108	108	12	
Pharmacognoy IV	36	45	108	108	12	
Pharmaceutical medicinal chemistry III	36	35	108	126	12	
Biopharmaceutics and pharmacokinetics	36	42	108	108	18	
Pharmaceutical Jurispreudence	36	37	0	0	0	
Pharmacology V	48	48	108	117	12	
Pharmaceutical medicinal chemistry IV	36	38	108	108	13	
Pharmaceutical Industrial management	36	36	0	0	0	
Pharmaceutical Analysis IV	36	39	108	108	14	
Pharmaceutical Technology -III	36	37	108	108	12	
Pharmacognosy & phytochemistry-IV	36	38	108	108	12	
Quality Assurance	22	25	0	0	0	

**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	2013-2014	2014-2015	2015-2016
Guest Lectures	3	4	1
Seminars	3	3	0
Workshops	0	0	0
Symposia	0	0	0

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

	2013-2014		2014-2015		2015-2016	
	National	International	National	International	National	International
<b>Published</b>	60	42	41	32	0	0
<b>Presented</b>	22	0	26	0	0	0

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

**B. PHARM**

Class	I Sessional Dates		II Sessional Dates		III Sessional Dates		Remarks of the Inspectors
	Theory	Practicals	Theory	Practicals	Theory	Practicals	
I B. Pharm	28/10/2014	13/10/2014	08/04/2015	01/04/2015	01/05/2015	21/04/2015	
II B. Pharm	28/10/2014	13/10/2014	08/04/2015	01/04/2015	01/05/2015	21/04/2015	
III B. Pharm	28/10/2014	13/10/2014	08/04/2015	01/04/2015	01/05/2015	21/04/2015	
IV B. Pharm	28/10/2014	13/10/2014	08/04/2015	01/04/2015	01/05/2015	21/04/2015	

**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	7.00	12.00	47.00	19.00	2.00	27.00	2.00	
II B. Pharm	0.00	6.00	10.00	39.00	23.00	18.00	33.00	3.00	
III B. Pharm	0.00	12.00	14.00	55.00	47.00	1.00	7.00	0.00	
IV B. Pharm	0.00	26.00	22.00	40.00	44.00	4.00	4.00	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. Dojjad rajendra Chandrashekar											
2	Dr. MULLA JAMEEL AHMED SAYED GOUS											
3	Miss. Adake Ashwini Kumar	Biostatistics And Comp Appn Pharmaceutics	0 3	0 9	2 0	0 0	0 0	0 0	0 0	0 0	2 12	
4	Miss. DESAI POOJA SATISH	Cosmeticology DMHP	0 3	0 9	0 0	0 0	3 0	0 0	0 0	0 0	3 12	
5	Miss. MANE MANISHA BHUPAL	Medicinal Chemistry III Pharmacognosy III	0 0	0 0	0 0	0 3	0 0	0 0	3 0	9 0	12 3	
6	Miss. PAWAR SHUBHANGI VIJAYKUMAR	Pharmaceutical Biochemistry Pharmacognosy II	0 0	0 0	3 0	9 3	0 0	0 0	0 0	0 0	12 3	
7	Miss. Pawar Sneha Mohan	Biostatistics and comp Appn PIC	0 2	0 0	0 0	9 0	0 0	0 0	0 0	0 0	9 2	

8	Mr. Gaikwad Sushant Gorakh	Pharmacognosy II PIC	0 2	0 9	0 0	3 0	0 0	0 0	0 0	0 0	3 11	
9	Mr. Gandhi Sanket Mukund	Pharmaceutical Microbiology Quality Assurance	0 0	0 0	4 0	9 0	0 0	0 0	0 2	0 0	13 2	
10	Mr. Jagtap R S	Biopharmaceutics Pharmaceutical Engineering I	0 0	0 0	0 0	0 0	0 3	0 0	3 0	9 0	12 3	
11	Mr. JANUGADE B U	Cosmeticology Physical Pharmacy I	0 0	0 0	0 3	0 9	0 0	3 0	0 0	0 0	3 12	
12	Mr. Lade P D											
13	Mr. NADAF SAMEER JAHANGEER											
14	Mr. Patil Smita Jagannath	Pharm Poly Chem Pharmacology II	0 0	0 0	0 0	0 0	3 0	9 3	0 0	0 0	12 3	
15	Mr. Patrakar R G	Pharmacogny and phytochemistry II Pharmacogny and phytochemistry IV	0 0	0 0	3 0	0 0	0 0	0 0	0 3	0 9	3 12	
16	Mr. Sajane S J	Anatomy Physiology and Health education I Pharmacology II	3 0	9 0	0 0	0 0	0 0	0 3	0 0	0 0	12 3	
17	Mr. Shete A S											
18	Mr. Suryawanshi G B	Cosmeticology Medicinal Chemistry I	0 0	0 0	0 0	0 0	0 3	3 9	0 0	0 0	3 12	
19	Mr. Urade M N	Pharmacology II Pharmacology IV	0 0	0 0	0 0	0 0	4 0	0 0	0 3	0 9	4 12	
20	Mrs. CHAVAN DEEPA SANDEEP	Pharmaceutical Analysis Pharmacology II	0 0	0 0	0 0	0 0	0 0	0 3	3 0	9 0	12 3	
21	Mrs. Sankpal Pournima Sachin	Cometicology Pharmaceutical Analysis I	0 3	0 9	0 0	0 0	0 0	3 0	0 0	0 0	3 12	

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

Details	Year : 2013- 2014	Year : 2014- 2015	Year : 2015- 2016
No of Students Appeared	14	17	19
No of Student Qualified	1	2	1
Percentage	7	12	5

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

Events	Details For thr previous Year
No of Industrial Visits	1
Industrials Tour	1
Industrial Training	60
No of resourse persons from the Industry for Guest Lectures	5
No. of collaboration projects with Industry	0

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

Details	Year : 2013-2014	Year : 2014-2015	Year : 2015-2016
No of Students Appeared for campus interview	72	72	0
% Percentage	41	23	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	Remarks of Inspector
1	Lade P D	Asstt. Professor	B Pharm, M Pharm,	15/06/2005	10.2 + 0.0	46409		
2	JANUGADE B U	Asstt. Professor	M Pharm, B Pharm,	02/07/2008	7.2 + 0.0	107793		
3	Patrakar R G	Lecturer	B Pharm, M Pharm,	07/10/2006	8.9 + 0.0	107802		
4	Shete A S	Lecturer	M Pharm, B Pharm,	01/07/2008	7.2 + 0.0	107805		
5	Sajane S J	Lecturer	B Pharm, M Pharm,	10/08/2009	6.1 + 0.0	107792		
6	Urade M N	Lecturer	B Pharm, M Pharm,	28/08/2006	9.0 + 0.0	51583		
7	Jagtap R S	Lecturer	B Pharm, M Pharm,	06/07/2010	5.2 + 0.8	90975		
8	Suryawanshi G B	Lecturer	B Pharm, M Pharm,	01/09/2010	5.0 + 0.0	87368		
9	Doijad rajendra Chandrashekar	Professor	PHD, B Pharm, M Pharm,	01/11/2010	4.8 + 20.4			
10	Patil Smita Jagannath	Lecturer	M Pharm, B Pharm,	26/08/2011	4.0 + 0.0	77028		
11	Sankpal Pournima Sachin	Lecturer	M Pharm, B Pharm,	26/08/2011	4.0 + 2.1	67608		
12	NADAF SAMEER JAHANGEER	Asstt. Professor	B Pharm, M Pharm,	15/06/2015	0.2 + 0.0	142706		
13	DESAI POOJA SATISH	Asstt. Professor	B Pharm, M Pharm, D Pharm,	15/06/2015	0.2 + 4.1	100688		
14	PAWAR SHUBHANGI VIJAYKUMAR	Asstt. Professor	B Pharm, M Pharm,	16/06/2015	0.2 + 7.6	111739		

## 2. Qualification and Number of Staff Members

Qualification						
B Pharm		M Pharm		PhD		Others
38		36		2		4 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	3	2	7	3	8	4	5
Pharmaceutical Analysis	1	0	--	0	--	0	1	0
Pharmacology	1	2	2	2	3	3	4	1
Pharmacognosy	1		2		3		3	
Pharmaceutics	1	1	2	3	3	0	4	2
<b>Total</b>	<b>6</b>		<b>9</b>		<b>13</b>		<b>17</b>	
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	2	
	Asst. Professor	1	8	
	Professor	4	5	
	Lecturer			
Department of Pharmaceutical Chemistry (including Pharmaceutical Analysis)	Professor	1	0	
	Asst. Professor	1	8	
	Professor	4	8	
	Lecturer			
Department of Pharmacology	Professor	1	0	
	Asst. Professor	1	0	
	Professor	3	2	
	Lecturer			
Department of Pharmacognosy	Professor	1	0	
	Asst. Professor	1	0	
	Professor	2	2	
	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
NA	Duration of 15 year and above	00
Mr.Lade P.D	Duration of 10 year and above	10
Dr. Doijad R C Mr.Patrakar R.G Mr.Urade M.N Mr.Janugade B.U Mr.Shete A.S Mr.Sajane S.J Mr.Jagtap R.S	Duration of 5 year and above	50
Miss.Suryawanshi G.B Miss.Patil S.J Mrs.SankpalP.S Mrs.Chavan D.S Mr.Gandhi S.M Miss.Adake A.K Miss.Pawar S.M Miss.Desai P.S Mr.Gaikwad S.G Mrs.Pawar S.V Mr.Nadaf J.S Dr.Mulla J.S Mrs.Mane M.B	Less than 5 years	63.

### 7. Details of Faculty Turnover

Name of Faculty Member	Period	More than 50%	50%	25%	Less than 25%
Dr.R.C.Doijad Lade P D Urdae U M Patrakarar R G Shete A S Janugade B U Sajane S J Jagtap R S Patil S J Sankpal P S Suryawanshi G B Mr.Gandhi S.M Mrs.Chavan D.S Miss.Adake A.K Miss.Desai P.S Mr.Gaikwad S.G Mrs.Pawar S.V Miss.Patil S.J. Miss.Mane S.B Mr.Nadaf S.J Dr.Mulla J.S Mias.Pawar S.M	% 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	4 DPharm	
2	Laboratory Assistants/ Attenders	1 for each Lab (minimum)	SSLC	17 HSC	
3	Office Superintendent	1	Degree	1 B Sc GDCA MBA	
4	Accountant	1	Degree	2 BCom GDCA	
5	Store keeper	1	D. Pharm/ Degree	1 BSC MLib	
6	Computer Data Operator	1	BCA / Graduate with Computer Course	1 diploma incomputer	
7	First Division Assistant	1	Degree	2 Bsc DBM MA	

8	Second Division Assistant	2	Degree	0	
9	Peon	2	SSLC	10	9 std
10	Cleaning personnel	Adequate	---	0	
11	Gardener	Adequate	---	1	SSC Dipin Gardening

**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
										PT	TDS	EPF		
1	Lade P D	B Pharm, M Pharm,	Asstt. Professor	24847	8000	11496	1642	0	400	200	0	1800	20227726300	ACNPL9
2	JANUGADE B U	M Pharm, B Pharm,	Asstt. Professor	19368	7000	9229	1318	0	0	200	0	1800	20227736602	
3	Patrakar R G	B Pharm, M Pharm,	Lecturer	23537	8000	11038	1511	0	400	200	500	1800	20227729844	ATGPP4
4	Urade M N	B Pharm, M Pharm,	Lecturer	23537	8000	11038	1512	0	400	200	0	1800	20227729527	
5	Jagtap R S	B Pharm, M Pharm,	Lecturer	16248	6000	7787	1112	0	400	200	0	1800	60047703434	AIFPJ8
6	Shete A S	M Pharm, B Pharm,	Lecturer	20614	7000	9665	1381	0	400	200	0	1800	20227736704	CAAPS3
7	Sajane S J	B Pharm, M Pharm,	Lecturer	17093	6000	8083	1155	0	400	200	0	1800	20227743257	
8	Suryawanshi G B	B Pharm, M Pharm,	Lecturer	16248	6000	7787	1112	0	400	200	0	1800	60053674095	
9	Doijad rajendra Chandrashekar	PHD, B Pharm, M Pharm,	Professor	50340	15000	46347	5423	0	400	200	0	1800	68002212328	
10	Sankpal Pournima Sachin	M Pharm, B Pharm,	Lecturer	16248	6000	7787	1112	0	400	200	0	1800	60080984071	
11	Patil Smita Jagannath	M Pharm, B Pharm,	Lecturer	16248	6000	7787	1112	0	400	200	0	1800	60080608416	
12	Gandhi Sanket Mukund	B Pharm, M Pharm, D Pharm,	Asstt. Professor	16248	6000	7787	1112	0	400	0	0	0		AMVPG5
13	CHAVAN DEEPALI SANDEEP	B Pharm, M Pharm,	Asstt. Professor	22248	0	6674	1112	0	400	200	0	1800	60105010468	ARMPK2
14	Adake Ashwini Kumar	M Pharm, B Pharm,	Asstt. Professor	16248	6000	7787	1112	0	400	0	0	0		AYNPA0
15	DESAI POOJA SATISH	B Pharm, M Pharm, D Pharm,	Asstt. Professor	16248	6000	7787	1112	0	400	0	0	0	25039663742	ATPPD0
16	NADAF SAMEER JAHANGEER	B Pharm, M Pharm,	Asstt. Professor	16248	6000	7787	1112	0	400	0	0	0	60221079041	APGPN4
17	MANE MANISHA BHUPAL	B Pharm, M Pharm,	Asstt. Professor	16248	6000	7787	1112	0	400	0	0	0		APGPN4
18	MULLA JAMEEL AHMED SAYED GOUS	B Pharm, M Pharm, PHD, D Pharm,	Associate Professor	16248	6000	7787	1112	0	400	0	0	0	0	APKPM9
19	Gaikwad Sushant Gorakh	B Pharm, M Pharm,	Asstt. Professor	16248	6000	7787	1112	0	400	0	0	0		ATAPG3
20	PAWAR SHUBHANGI VIJAYKUMAR	B Pharm, M Pharm,	Asstt. Professor	16248	6000	7787	1112	0	400	0	0	0		ATPPD0
21	Pawar Sneha Mohan	B Pharm, M Pharm,	Asstt. Professor	16248	6000	7787	1112	0	400	200	0	0		CAKPPJ

**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

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
kadam Adhik Ramchandra	First Division Assistant	Bsc DBM MA	13/04/2004	11		
Patil Jayawant Shankar	Accountant	BCom GDCA	13/04/2004	11		
Patil Manisha Prataprao	Librarian	MAMLib	02/12/2005	10		
Shewale Prashant Dadasaheb	First Division Assistant	MA	13/04/2004	11		
Patil Sanjay Bhagwan	Store keeper	BSC MLib	15/04/2004	11		
Desai Sandeep Maruti	Laboratory Technician	DPharm	15/04/2004	11		
Marahte Sangita Baburao	Laboratory Technician	D Pharm	17/02/2005	10		
Kulkarni Yogiraj Vishnu	Laboratory Assistants	HSC	12/04/2004	11		
Jadavh Rajendra Shrirang	Peon	9 std	12/04/2004	11		
Mali Mangesh Sambhaji	Gardener	SSC Dipin Gardening	15/04/2004	11		
Kadam Anil Rupchand	Laboratory Assistants	SSC	13/04/2004	11		
Shewale Suresh Govind	Laboratory Technician	BSc	22/02/2005	10		
Hinukale Sanjay Sampat	Peon	SSC	10/04/2004	11		
Jadhav Prakash Tukaram	Laboratory Assistants	SSC	13/04/2004	11		
Patil Ganesh R.	Laboratory Assistants	SSC	01/09/2007	8		
Mane A H	Laboratory Assistants	SSC	01/09/2007	8		
Salunkhe Prashant A.	Laboratory Assistants	SSC	01/09/2008	7		
Bhavake Adhik S.	Laboratory Assistants	9 std	01/08/2008	7		
Shewale Maruti R	Laboratory Assistants	SSC fail	01/09/2008	7		
Chavare Ramesh A.	Laboratory Assistants	SSC	01/09/2008	7		
Shewale A. M.	Peon	SSC	10/03/2009	8		
Shewale Uddhav V.	Peon	HSC	10/03/2009	8		
Kumbar Amol Shivaji	Laboratory Technician	D Pharm	16/08/2010	5		
Sathe Tanaji Nivruti	Laboratory Assistants	SSC	01/12/2010	5		
Yedge Prakash R	Laboratory Assistants	HSC	01/12/2010	5		
Pawar Jaydeep B	Laboratory Assistants	SSC	19/10/2010	5		
Gaikwad D.J	Peon	BA 2nd year	01/04/2011	4		
Bhavke B.S	Laboratory Assistants	SSC	15/09/2011	4		

Patil Ravindra L	Laboratory Assistants	HSC	15/09/2011	4		
Sutar A K	Peon	B A	15/09/2011	4		
Kolekar Santosh Raghunath	Office Superintendent	B Sc GDCA MBA	01/11/2004	11		
Mane Sachin Khashaba	Peon	HSC	01/01/2006	9		
Naikwadi Popat tanaji	Peon	ssc	13/04/2004	11		
Sutar Vijay Dadaram	Peon	SSC	13/04/2004	11		
Salunkhe D.M.	Laboratory Assistants	SSC	01/04/2012	03		
Hajare S.A	Laboratory Assistants	BA	01/04/2010	5		
Nanagare J B	Laboratory Assistants	SSC	01/08/2007	8		
Pawar Santoshkumar G	Accountant	HSC	01/01/2006	9		
More Sagar J	Peon	SSC	01/04/2012	3		
Sutar P.t	Computer Data Operator	diploma incomputer	01/06/2014	1		

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

Yes

No

Signature of the Head of the Institution

**Signature of the Inspectors**

#### PART V - DOCUMENTATION

<b>Records Maintained (Essential)</b>			
<b>Sl. No.</b>	<b>Records</b>	<b>Yes/No</b>	<b>Remarks of the Inspectors</b>
1	Admission Registers	Yes	
2	Individual Service Register	Yes	
3	Staff Attendance Registers	Yes	
4	Sessional Marks Register	Yes	
5	Final Marks Register	Yes	
6	Student Attendance Registers	Yes	
7	Minutes of meetings-Teaching Staff	Yes	
8	Fee Paid Registers	Yes	
9	Acquittance Registers	Yes	
10	Accession Register for books and Journals in Library	Yes	
11	Log Book for chemicals and Equipment costing more than Rupees one lakh	Yes	
12	Job Cards for laboratories	No	
13	Standrad 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. 2013-2014			Expenditure in Rs. 2014-2015			Expenditure in Rs. 2015-2016			Remarks of the Inspector s*
Total budget sanction ed	Recurri ng	Non Recurri ng	Total budget sanction ed	Recurri ng	Non Recurri ng	Total budget sanction ed	Recurri ng	Non Recurri ng	
1445500 0	1200212 3	245287 7	1541466 0	1222570 9	318895 1	1674537 0	1359341 2	365195 8	

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

(Enclose purchase invoice)

Total budget allocat ed	Sanction ed	Incurr ed	Total budget allocat ed	Sanction ed	Incurr ed	Total budget allocat ed	Sanction ed	Incurr ed	Remarks of the Inspector s*
<b>Chemicals</b>	200000	185264	<b>Chemicals</b>	150000	218189	<b>Chemicals</b>	150000	0	
<b>Glassware</b>	0	0	<b>Glassware</b>	0	0	<b>Glassware</b>	100000	0	
<b>Equipment</b>	50000	20745	<b>Equipment</b>	200000	227419	<b>Equipment</b>	100000	0	
<b>Books</b>	100000	100813	<b>Books</b>	100000	63353	<b>Books</b>	150000	0	
<b>Journals</b>	0	0	<b>Journals</b>	0	0	<b>Journals</b>	0	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	1	Yes	
8	Models for various organs	0	1	Yes	
9	Specimen for various organs and systems	0	1	Yes	
10	Skeleton and bones	0	1	Yes	
11	Different Contraceptive Devices and Models	0	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	10	Yes	
20	Sherrington Drum	10	10	Yes	
21	Perspex bath assembly (single unit)	10	10	Yes	
22	Aerators	10	10	Yes	
23	Computer with LCD	1	1	Yes	
24	Software packages for experiment	1	1	Yes	
25	Standard graphs of various drugs	0	1	Yes	
26	Actophotometer	1	1	Yes	
27	Rotarod	1	1	Yes	
28	Pole climbing apparatus	1	1	Yes	
29	Analgesiometer (Eddy™s hot plate and radiant heat methods)	1	1	Yes	
30	Convulsiometer	1	1	Yes	
31	Plethysmograph	1	1	Yes	
32	Digital pH meter	1	1	Yes	

#### Appratus:

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

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

#### Department of Pharmacognosy

#### Equipments:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Microscope with stage micrometer	15	15	Yes	
2	Digital Balance	2	2	Yes	
3	Autoclave	2	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	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	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	14	Yes	
14	Tablet punching machine	1	1	Yes	
15	Capsule filling machine	1	1	Yes	
16	Ampoule washing machine	1	1	Yes	
17	Ampoule filling and sealing machine	1	1	Yes	
18	Tablet disintegration test apparatus IP	1	1	Yes	
19	Tablet dissolution test apparatus IP	1	1	Yes	
20	Monsanto's hardness tester	1	1	Yes	
21	Pfizer type hardness tester	1	1	Yes	
22	Friability test apparatus	1	1	Yes	
23	Clarity test apparatus	1	1	Yes	
24	Ointment filling machine	1	1	Yes	
25	Collapsible Tube Crimping Machine	1	1	Yes	
26	Tablet coating pan	1	1	Yes	
27	Magnetic stirrer, 500ml and 1 liter capacity, with variable speed control.	10	10	Yes	
28	Digital pH meter	2	2	Yes	
29	All purpose equipment with all accessories	1	1	Yes	
30	Aseptic Cabinet	1	1	Yes	
31	BOD Incubator	2	2	Yes	
32	Bottle washing Machine	1	1	Yes	
33	Bottle Sealing Machine	1	1	Yes	
34	Bulk Density Apparatus	2	2	Yes	
35	Conical Percolator (glass/ copper/ stainless steel)	10	10	Yes	
36	Capsule Counter	2	4	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	5	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	Ostwald's viscometer	15	31	Yes	
2	Stalagmometer	15	31	Yes	
3	Desiccator	5	5	Yes	
4	Suppository moulds	20	25	Yes	
5	Buchner Funnels Small, medium, large	0	4	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	2	Yes	
13	Sonicator	1	1	Yes	
14	Respinometer	1	1	Yes	
15	BOD Incubator	1	1	Yes	
16	Paper Electrophoresis Unit	1	1	Yes	
17	Micro Centrifuge	1	1	Yes	
18	Incubator water bath	1	1	Yes	
19	Autoclave	1	1	Yes	
20	Refrigerator	1	1	Yes	
21	Filtration Assembly	1	1	Yes	
22	Digital pH meter	1	1	Yes	

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

**Central Instrumentation Room**

**Equipments:**

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Colorimeter	1	1	Yes	
2	Digital pH meter	1	1	Yes	
3	UV- Visible Spectrophotometer	1	1	Yes	
4	Flourimeter	1	1	Yes	
5	Digital Balance (1mg sensitivity)	1	1	Yes	
6	Nephelo Turbidity meter	1	1	Yes	
7	Flame Photometer	1	1	Yes	
8	Potentiometer	1	1	Yes	
9	Conductivity meter	1	1	Yes	
10	Fourier Transform Infra Red Spectrometer (Desirable)	1	1	Yes	
11	HPLC	1	1	Yes	
12	HPTLC (Desirable)	1	1	Yes	
13	Atomic Absorption and Emission spectrophotometer (Desirable)	1	1	Yes	
14	Biochemistry Analyzer (Desirable)	1	1	Yes	
15	Carbon, Hydrogen, Nitrogen Analyzer (Desirable)	1	1	Yes	
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 obserations if not compiled

Signature of Inspectors:

1.

2.

**Note:**

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

Signature of the Head of the Institution

**Signature of the Inspectors**