Tracking Number: SIF/2016/100357

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	Mahatma Gandhi Vidyamandir's, Samajshri Prashantdada Hiray College of Pharmacy
Complete Postal address:	Loknete Vyankatraoji Hiray Marg, Malegaon-camp, Malegaon (Dist. Nasik) (Maharashtra)
Telephone Number with STD Code	02554 252563
Fax No	02554252563
Email	sphcop@gmail.com
Year of Establishment	2006
Status of the course conducting body	Trust

(Enclose copy of Registration documents of Society/Trust)

A - I.2

Name of the Society/Trust/Management	Mahatma Gandhi Vidyamandir Trust
(attach documentary evidence)	
Address	KBH Dental College and Hospital, 6th Floor, Mumbai-Agra road, Nashik -422003 (Maharashtra)
Telephone Number with STD Code	0253 2628143
Fax No	(0253) 2621335
Email	registrar.mgv@gmail.com
Website	www.mgv.org.in

A - I.3

Name of the Person to be contacted by phone	Shri. S. R. Tambe
Designation	Principal
Address	Mahatma Gandhi Vidyamandirâ€™s Samajshri Prashantdada Hiray College of Pharmacy, Loknete Vyankatrao Hiray Marg, Malegaon-camp, Malegaon (Dist.

	Nasik) (Maharashtra)
STD Code	02554
Telephone Number	
Office	02554252563
Residence	252563
Mobile	9011027594
Fax No	02554252563
Email	santoshsrt.mgv@gmail.com

A - I.4

Name of the Head of the Institution	Shri. S. R. Tambe
Address	â€œSnehâ€□ Plot No.39, Opp. Maherdham, Near Makhamalabad Telephone Exchange, Panchavati, Nashik-422003

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	2016-17	29406	22/07/2016	

b. APPROVAL STATUS

Name of the Course	Approved Upto	Intake Approved and Admitted	PCI	State Govt	University	Remarks of the Inspectors
B Pharm	2016-2017	Approved Letter No & Date	32-841/2012-PCI/32928-31,Dt.12/08/2014	TEM2006/(387/06)/Tech-1,dated23/11/2006	CA/3270 dated 26/10/2012	
		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/instiutuion 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,University of Pune,Ganeshkhind,Pune â€" 411 007

Signature of the Head of the Institution **Signature of the Inspectors**

B - DETAILS OF THE INSTITUTION

B - I.1

Name of the Principal Mr. Santosh Rangnath Tambe

	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	27	
	PhD	No	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	28-29th March 2014	Analytical Balance, Books and RO System	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	No	
Non-Teaching Staff	State Government	Yes	Yes	Yes	No	

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	60	60	60
Unfilled Seats	0	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	2014-2015	2015-2016	2016-2017
1st Year	82	72.7	
2nd Year	83	76.3	
3rd Year	84	88.5	
Final Year	73	81.2	
Pass % (Final Year)	73	81.2	

B - II

Co-Curricular Activities / Sports Activities

Whether college has NSS Unit	Yes
If no give reasons	NA
NSS Program Officer's Name	Mr. Shirode P. R.
Programme Conducted Details	Yoga Day - Dt. - 21/06/2015 and 21/06/2016 Bharat Swachhata Abhiyan Dt:21/10/2014. Personality Development Programme Dt : 24/12/2014. Special Winter Camp Dt: 01 Jan 2015 to 07 Jan 2015, Tree Plantation Programme - Dt- 02/08/2015 and 01/07/2016 Skit for Social Awareness - 15/08/2015, Sadbhavna Diwas -

	20/08/2015, Participation in NSS volunteer activity at MSG college - 05/08/2015 Independence Day - 15/08/2015 and 15/08/2016. NSS establishment Day - 23/09/2015 Blood Donation Participation Camp - 2
Whether students participating in University level cultural activities/Co-curricular/Sports activities	Yes
Physical Instructor	Available
Sports Ground	Individual

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

Signature of the Head of the Institution **Signature of the Inspectors**

C - FINANCIAL STATUS OF THE INSTITUTION

Audited financial Statement of Institute should be furnished

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

C .2 Please provide following Information

Receipts			**Expenditure**			**Remarks of the Inspector**
Sl. No.	**Particulars**	**Amount**	**Sl. No.**	**Particulars**	**Amount**	
1.	Grants		CAPITAL EXPENDITURE			
	a. Government	163000.00				
	b. Others	0.00				
2.	Tuition Fee	12873714.00	1.	Building	10873586.00	
3.	Library Fee	0.00	2.	Equipment	2674601.00	
4.	Sports Fee	0.00	3.	Others	568888.00	
5.	Union Fee	0.00	REVENUE EXPENDITURE			
6.	Others	525850.00	1.	Salary	9764707.00	
			2.	Maintenance Expenditure		
				i. College	163577.00	
				ii. Others	0.00	
			3.	University Fee	188891.00	
			4.	Apex Bodies Fee	200000.00	

			5.	Government Fee	0.00	
			6.	Deposit held by the College	1500000.00	
			7.	Others	1077212.00	
			8.	Misc. Expenditure	23903.00	
	Total	**13562564.00**		**Total**	**12918290.00**	

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** **4751.77**

Amenities and Circulation Area **1618.08**

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	6	90 sq. mts each (Desirable) 75 sq. mts each (Essential)	518.5	

[* 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	12	1123	
2	Pharmaceutics	03 Laboratories	4	402	
3	Pharmaceutical Chemistry	02 Laboratories	3	281	
4	Pharmaceutical Analysis	01 Laboratory	1	97	
5	Pharmacology	02 Laboratories	2	157	

6	Pharmacognosy	01 Laboratories	1	111	
7	Pharmaceutical Biotechnology	01 Laboratory	1	75	
8	Preparation Room for each lab	10 sq mts (minimum)	10	120	
9	Area of the Machine Room	80-100 Sq.mts	1	123	
10	Central Instrumentation Room	80 Sq.mts with A/ C	1	144	
11	Store Room I	1 (Area 100 Sq mts)	1	51	
12	Store Room II	1 (Area 20 Sq mts)	1	18	

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 prefebly 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 cocerned 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	110	
2	Office - I - Establishment	01	60 Sq. mts	1	24	
3	Office - II - Academics			1	100	
4	Confidential Room			1	50	

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	60	
2	Faculty Rooms for B.Pharm course		10 Sq. mts x n (n=No. of teachers)	5	195	

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	284	
3	Museum	01	50 Sq. mts (Maybe attached to the Pharmacognosy	1	100	

			lab)			
4	Auditorium/ Multi Purpose Hall (Desirable)	01	250 - 300 seating capacity	1	250	
5	Seminar Hall	01		1	61	
6	Herbal Garden (Desirable)	01	Adequate Number of Medicinal Plants	1	100	

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	73	
2	Boy's Common Room (Essential)	01	60 Sq. mts	1	73	
3	Toilet Blocks for Girls	01	24 Sq. mts	3	27	
4	Toilet Blocks for Boys	01	24 Sq. mts	3	27	
5	Drinking Water facility - Water cooler (Essential)	01	--	1	110	
6	Boy's Hostel (Desirable)	01	9 Sq. mts/Room Single occupancy	1	500	
7	Girls's Hostel (Desirable)	01	9 Sq.mts/Room (Single occupancy) or 20 Sq.mts/Room (Triple occupancy)	1	350	
8	Power Backup Provision (Desirable)	01	--	1	10	

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	89	
Computer (Latest Configuration)	1 system for every 10 students (UG & PG)	40	0	
Printers	1 Printer for every 10 computers	5	0	
Multi Media Projector	01	1	0	

Generator (5KVA)	01	1	0	

9. Amenities(Desirable)

Name	Requirment as per Norms in area	Available		Not Available	Remarks/Deficiency
		No.	Area in Sq.mts		
Principal Quarters	80 Sq. Mtr.	0	0	Desirable	
Staff Quarters	16 x 80 Sq. mts	0	0	Desirable	
Canteen	100 Sq. mts	1	150		
Parking Area fro staff and students		2	120		
Bank Extension Counter		1	0		
Cooperative Stores		0	0	Desirable	
Guest House	80 Sq. mts	1	100		
Transport Facility for students		0	0	Desirable	
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	840	6560	
2	Annual Addition of Books		100 to 150 books per year	177	2134	
3	Periodicals Hard Copies/Online		10 National 05 International periodicals	8	8	
4	CDS		Adequate Nos	12	18	
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			09.00a.m.-05:30 p.m.		

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	60:01	20:01	

2. Scheme of B. Pharm Course: **Semester**

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

Commencement	Completion
22/06/2015	30/04/2016

4. Vacation

	No of Days		No of Days
Summer :	40	Winter :	10

5. Total No. of working days 198

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	
Pharmaceutics-I	45	44	45	57	1	
Modern Dispensing Practices	45	36	45	57	1	
Pharmaceutical Inorganic Chemistry	45	45	45	45	1	

Pharmaceutical Organic Chemistry-I	45	46	45	36	1	
Human Anatomy and Physiology-I	45	50	45	45	1	
Communication and Soft Skill Development	45	41	0	0	1	
Pharmacutics-II	45	46	0	0	1	
Dosage Form Design	45	55	45	36	1	
Pharm.Org.Chem-II	45	47	45	45	1	
Human Anatomy and Physiology-II	45	47	45	45	1	
Pharmacognosy	45	39	45	36	1	
Pharmacuriacl Aanalysis- I	45	51	45	36	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	
Physical Pharmacutics -I	45	51	45	57	2	
Pharmaceutical Microbiology and Immunology	45	51	45	45	2	
Pharmaceutical Organic Chemistry-III	45	50	45	57	2	
Pharmaceutical Biochemistry	45	39	45	51	2	
Pharmacognosy -I	45	43	45	48	2	
Pharmacology- I	45	52	0	0	2	
Environmetal Sciences	30	18	0	0	2	
Physical Pharmacutics -II	45	45	45	48	2	
Pathophysiology & Clincal Biochemistry	45	42	45	42	2	
Pharmaceutical Organic Chemistry-IV	45	38	45	39	2	
Pharmacutical Analysis -II	45	40	45	36	2	
Pharmacognosy & Phytochemistry -II	45	35	45	24	2	
Pharmacutical Engineering	45	37	0	0	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	
Industrial Pharmacy -II	45	40	45	36	3	
Bioorganic	45	39	0	0	3	

Chemistry and Drug Design						
Medicinal Chemistry-II	45	44	45	42	3	
Pharmaceutical Analysis-IV	45	42	45	36	3	
Natural Product Chemistry	45	38	45	45	3	
Pharmacology-III	45	45	45	36	3	
Pharmaceutical Biotechnology	45	39	0	0	3	
Industrial Pharmacy-I	45	43	45	51	3	
Active Pharmaceutical Ingredients	45	27	0	0	3	
Medicinal Chemistry - I	45	46	45	48	3	
Phraceutical Analysis - III	45	45	45	45	3	
Analytical Pharmacognosy & Extraction Technology	45	52	45	51	3	
Pharmacology -II	45	48	45	57	3	
Pharmaceutical Business Marketing	45	51	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	
Pharmaceutics-III	90	80	90	72	4	
Biopharmaceutics and Pharmacokinetics	60	54	0	0	4	
Pharm.Chem-II(Medicinal Chem-II)	90	91	90	78	4	
Pharmaceutical Analysis-III	90	78	90	81	4	
Pharmacology-III	90	85	90	81	4	
Pharmacognosy-III	90	75	90	75	4	
Pharmaceutical Jurisprudence	60	47	0	0	4	

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

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	7	15	2
Seminars	1	1	0
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	3	1	2	2	0	0
Presented	2	0	1	1	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	26/10/2015	15/10/2015	14/03/2016	21/03/2016	--	--	
II B. Pharm	26/10/2015	15/10/2015	14/03/2016	21/03/2016	--	--	
III B. Pharm	25/10/2015	15/10/2015	14/03/2016	31/03/2016	--	--	
IV B. Pharm	25/10/2015	15/10/2015	31/12/2015	25/01/2016	14/03/2016	21/03/2016	

11. Whether Evaluation of the internal assessments is Fair --

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	1.00	1.00	12.00	20.00	27.00	34.00	15.00	
II B.Pharm	0.00	1.00	5.00	34.00	23.00	23.00	31.00	1.00	
III B.Pharm	0.00	0.00	1.00	34.00	14.00	16.00	36.00	1.00	
IV B.Pharm	0.00	1.00	2.00	29.00	14.00	2.00	16.00	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	Mr. Shahid Latif Abdur Rahim Quraishi	Communication and Soft Skill Development (Sem I) Analytical Pharmacognosy and Extraction Technology (Sem V)	3 0	0 0	0 0	0 0	0 3	0 9	0 0	0 0	3 12	
2	Mrs. Vrushali Vasantrao Baisane	Pharmacognosy and Phytochem I (Sem III) Natural Product Technology (Sem VII)	0 0	0 0	3 0	6 0	0 0	0 0	0 3	0 6	9 9	
3	Miss. Leena Pandharinath Deore	Modern Dispensing Practices Pharm Buss. Management and Dist Management Pharmaceutics I SEM I	0 0 3	9 0 6	0 0 0	0 0 0	0 3 0	0 0 0	0 0 0	0 0 0	9 3 9	
4	Mr. Devidas Gulabrao Bachhav	Biopharmaceutics and Pharmacokinetics Industrial Pharmacy-I Pharmaceutics-I	0 0 0	0 0 3	0 0 0	0 0 0	0 3 0	0 9 0	3 0 0	0 0 0	3 12 3	

5	Mr. Kapse Sachin Nathu	Medicinal Chemistry- I Pharmaceutical Inorganic Chem	0 3	0 3	0 0	0 0	3 0	9 0	0 0	0 0	12 6	
6	Mr. Kunal Vilasrao Bhambar	Pharmaceutical Microbiology Sterile Products (Sem VII)	0 0	0 0	3 0	6 0	0 0	0 0	0 3	0 6	9 9	
7	Mr. Mahendra Vitthal Kharinar	API Technology SEM V Pharm Org Chem I SEM I Pharm Inorg Chem SEM I	0 3 0	0 9 3	0 0 0	0 0 0	3 0 0	0 0 0	0 0 0	0 0 0	3 12 3	
8	Mr. Prashant Ramesh Shirode	Human Anatomy and Physiology Pharmacology III	3 0	6 0	0 0	0 0	0 0	0 0	0 3	0 6	9 9	
9	Mr. Rakesh Devidas Amrutkar	Medicinal chemistry-III Environmental Science	0 0	0 0	0 2	0 0	0 0	0 0	3 0	6 0	9 2	
10	Mr. Santosh Rangnath Tambe	Pharmaceutical Analysis III Pharmaceutical Inorganic Chemistry	0 0	0 0	0 0	0 0	1 0	3 0	1 0	0 0	4 0	
11	Mr. Vaibhav Gulabrao Bhamare	Modern Dispensing Practices SEM I Pharmaceutical Jurisprudence Physical Pharmaceutics I SEM III	3 0 0	0 0 0	0 0 3	0 0 6	0 0 0	0 0 0	0 3 0	0 0 0	3 3 9	
12	Mr. Vinod Rajaram Patil	Human Anatomy Physiology-I Pharmacology-I Pharmacology-II	0 0 0	3 0 0	0 3 0	0 0 0	0 0 3	0 0 9	0 0 0	0 0 0	3 3 12	
13	Mrs. Vaishali Dnyaneshwar Rakibe	Pharmaceutical Analysis-III Pharmaceutical Analysis V	0 0	0 0	0 0	0 0	3 0	9 0	0 3	0 6	12 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	15	25	0
No of Student Qualified	0	1	0
Percentage	0	4	

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

Events	Details For thr previous Year
No of Industrial Visits	13
Insdustrials Tour	10
Industrial Training	298
No of resourse persons from the Industry for Guest Lectures	10
No. of collaboration projects with Industry	0

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	14	10	0
% Percentage	7	10	

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	Santosh Rangnath Tambe	Principal/Director	M Pharm, B Pharm,	24/05/2010	6.3 + 20.1	19882		
2	Shahid Latif Abdur Rahim Quraishi	Asstt. Professor	B Pharm, M Pharm,	04/10/2006	9.9 + 2.0	54695		
3	Vaishali Dnyaneshwar Rakibe	Asstt. Professor	B Pharm, M Pharm,	01/12/2009	6.7 + 9.3	74667		
4	Vinod Rajaram Patil	Asstt. Professor	B Pharm, M Pharm,	20/11/2008	7.8 + 0.0	119459		
5	Devidas Gulabrao Bachhav	Asstt. Professor	B Pharm, M Pharm,	01/02/2008	8.6 + 0.0	93216		
6	Kunal Vilasrao Bhambar	Asstt. Professor	B Pharm, M Pharm,	01/07/2011	5.2 + 0.0	135950		
7	Rakesh Devidas Amrutkar	Asstt. Professor	B Pharm, M Pharm,	20/11/2008	7.8 + 0.0	71290		
8	Vrushali Vasantrao Baisane	Asstt. Professor	B Pharm, M Pharm,	20/11/2008	7.8 + 0.0	72564		
9	Prashant Ramesh Shirode	Asstt. Professor	B Pharm, M Pharm,	16/07/2007	9.1 + 0.0	59598		
10	Kapse Sachin Nathu	Asstt. Professor	B Pharm, M Pharm,	01/09/2012	4.0 + 1.9	82341		
11	Leena Pandharinath Deore	Asstt. Professor	B Pharm, M Pharm,	08/08/2014	2.1 + 0.0	159028		
12	Mahindra Vithal Kharinar	Asstt. Professor	M Pharm, B Pharm,	01/08/2015	1.1 + 0.0			
13	Vaibhav Gulabrao Bhamare	Asstt. Professor	B Pharm, M Pharm, MBA,	01/08/2015	1.1 + 3.0	113452		

2. Qualification and Number of Staff Members

Qualification							
B Pharm		M Pharm		PhD		Others	
20		19		0		1	Part Time

3. Teaching Staff required year wise exclusively for B. Pharm for intake of 60 Students.

	No. of staff required for I B.	Available	No. of staff required for II B.	Available	No. of staff required for III B.	Available	No. of staff required for IV B.	Available

	Pharm		Pharm		Pharm		Pharm	
Principal	**1**		**1**		**1**		**1**	
Pharmaceutical Chemistry	**1**	**5**	**2**	**5**	**3**	**7**	**4**	**6**
Pharmaceutical Analysis	**1**	**0**	**--**	**0**	**--**	**0**	**1**	**0**
Pharmacology	**1**	**6**	**2**	**4**	**3**	**3**	**4**	**3**
Pharmacognosy	**1**		**2**		**3**		**3**	
Pharmaceutics	**1**	**1**	**2**	**3**	**3**	**3**	**4**	**3**
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 apponted.**

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 Asst. Professor Lecturer	1 1 4	**0** **8** **1**	
Department of Pharmaceutical Chemistry (including Pharmaceutical Analysis)	Professor Asst. Professor Lecturer	1 1 4	**0** **4** **1**	
Department of Pharmacology	Professor Asst. Professor Lecturer	1 1 3	**0** **3** **0**	
Department of Pharmacognosy	Professor Asst. Professor Lecturer	1 1 2	**0** **2** **0**	

5. Selection criteria and Recruitment Procedure for Faculty

a. Whether Recruitment Commitee 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	Percentage
Mr. Santosh Rangnath Tambe	Duration of 15 year and above	7.14
00	Duration of 10 year and above	00
Mr. Shahid Latif Abdur Rahim Quraishi,Mr. Prashant Ramesh Shirode , Mr. Devidas Gulabrao ,Bachhav, ,Mr. Vinod Rajaram Patil, Mr. Rakesh Devidas Amrutkar, Mrs. Vrushli Vasantrao Baisane, Mrs. Vaishali Dnyaneshwar Rakibe	Duration of 5 year and above	50
Ms.Deore Leena Pandharinath,Mr.Kharinar Mahendra Vitthal,Mr.Bhamre Vaibhav Gulabrao,	Less than 5 years	28.57

7. Details of Faculty Turnover

Name of Faculty Member	Period	More than 50%	50%	25%	Less than 25%
Mr. Santosh Rangnath Tambe ,Mr. Shahid Latif Abdur Rahim Quraishi,Mr. Prashant Ramesh Shirode , Mr. Devidas Gulabrao ,Bachhav, ,Mr. Vinod Rajaram Patil, Mr. Rakesh Devidas Amrutkar, Mrs. Vrushli Vasantrao Baisane, Mrs. Vaishali Dnyaneshwar Rakibe, Mr. Kunal Vilasrao Bhambar,Mr.Shirode Prashant Ramesh ,Mr.Kapse Sachin Nathu,Ms.Deore Leena Pandharinath,Mr.Kharinar Mahendra Vitthal,Mr.Bhamre Vaibhav Gulabrao.	% 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	1	D.Pharm	
2	Labortory Assistants/ Attenders	1 for each Lab (minimum)	SSLC	0		
3	Office Superintendent	1	Degree	1	BA	
4	Accountant	1	Degree	1	B.A.	
5	Store keeper	1	D. Pharm/ Degree	0		
6	Computer Data Operator	1	BCA / Graduate with Computer Course	0		
7	First Division Assistant	1	Degree	1	M.Com.	
8	Second Division Assistant	2	Degree	4	B.A.	
9	Peon	2	SSLC	12	S.S.C.	
10	Cleaning personnel	Adequate	---	0		
11	Gardener	Adequate	---	0		

9. Scale of pay for Teaching faculty (to be enclosed):

S.No.	Name	Qualification	Designation	Basic	D.P.	DA	HRA	CCA &	Other	Deductions	Bank A/C	PAN

				Pay				Additional Pay	Allowances				No	
										PT	TDS	EPF		
1	Kapse Sachin Nathu	B Pharm, M Pharm,	Asstt. Professor	16920	6000	10314	2292	0	800	541	1200	239	11099	BCLKP
2	Vinod Rajaram Patil	B Pharm, M Pharm,	Asstt. Professor	19810	6000	11615	2581	0	800	1250	850	550	8883	AXMPF
3	Devidas Gulabrao Bachhav	B Pharm, M Pharm,	Asstt. Professor	20590	6000	11966	2659	0	800	1250	1800	550	8260	ANEPB
4	Rakesh Devidas Amrutkar	B Pharm, M Pharm,	Asstt. Professor	19810	6000	11615	2581	0	800	1250	600	550	8905	AOJPA
5	Vrushali Vasantrao Baisane	B Pharm, M Pharm,	Asstt. Professor	19810	6000	11615	2581	0	800	1250	1000	550	8823	AIRPB
6	Vaishali Dnyaneshwar Rakibe	B Pharm, M Pharm,	Asstt. Professor	19050	6000	11273	2505	0	800	1250	1000	550	9832	AUEPR
7	Santosh Rangnath Tambe	M Pharm, B Pharm,	Principal/Director	69160	10000	35622	23748	10180	3800	1250	30000	550	10265	ABKPT
8	Prashant Ramesh Shirode	B Pharm, M Pharm,	Asstt. Professor	21390	6000	12326	2739	0	800	1250	500	550	7912	BQIPS
9	Shahid Latif Abdur Rahim Quraishi	B Pharm, M Pharm,	Asstt. Professor	20590	6000	11966	2659	0	800	1250	0	550	7150	AAC 896
10	Kunal Vilasrao Bhambar	B Pharm, M Pharm,	Asstt. Professor	18320	6000	10944	2432	0	800	1250	1000	550	10640	BAYPB
11	Leena Pandharinath Deore	B Pharm, M Pharm,	Asstt. Professor	15600	6000	9720	2160	0	800	541	0	239	11608	BUMPD
12	Mahendra Vitthal Kharinar	M Pharm, B Pharm,	Asstt. Professor	15600	6000	9720	2160	0	239	541	0	239	10642	CHVPK
13	Vaibhav Gulabrao Bhamare	B Pharm, M Pharm, MBA,	Asstt. Professor	15600	6000	9720	2160	0	800	541	0	239	11797	BCGPB

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
Shri Sadawarte Santsoh Hiralal	Accountant	B.A.	09/12/2009	6 Years		
Shri.Shirsath. Anil Namdeo	Peon	S.S.C.	01/06/2006	9		
Shri.Jadhav Udhav Vishnu	Peon	S.S.C.	01/06/2008	7		
Shri.Shirsath Gokul Bhimrao	Peon	S.S.C.	01/06/2008	7		
Shri.Patil Manohar Ramdas	First Division Assistant	M.Com.	20/09/1990	25		
Shri.Bhandari Satish Y.	Peon	H.S.C	08/07/2013	2		
Shri.Manur Sundeep Shravan	Peon	B.A.	01/04/2007	8		
Shri.Shewale Avinash Dadaji	Laboratory Technician	D.Pharm	01/10/2013	2		
Shri.Bichkule Badriprasad Tanaji	Peon	Fifth Std	11/02/2015	0.6		
Shri.Bhamre Gorakh	Second Division	B.A.	01/06/2008	8		

Murlidhar	Assistant					
Mrs.Patil Sunita Lotan	Librarian	M.lib.	16/09/2014	1		
Shri.Shinde Chandrabhan Ramdas	Peon	ITI BA	15/10/1997	18		
Shri.Sawant Yogesh Vanaji	Peon	HSC	01/03/2008	07		
Shri.Shinde Sunil Vishram	Peon	SSC	06/02/2014	1.6		
Shri.Chaudhari Gokul Punjaram	Office Superintendent	BA	02/09/1994	21		
Shri.Bachhav Subhash Trimbak	Second Division Assistant	BA	29/08/2009	7		
Shri.Baviskar Vijay Dadaji	Second Division Assistant	B Com	01/12/2012	4		
Shri. Shinde Manjit Prakashchand	Second Division Assistant	BSc	01/02/2013	3		
Shri. Shinde Kalyan Shankar	Peon	VII th Std	16/09/1987	29		
Mrs. Garud Sangita Satwa	Peon	VI th Std	01/03/2013	3		
Shri.Shelar Prasahant Vasant	Peon	HSC	18/08/2008	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 thanRupees one lakh	Yes	
12	Job Cards for laboratories	Yes	
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. 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	
15312759	10860443	4452316	16844034	11275296	5568738	18366059	12400000	5966059	

Total amount spent on Chemical, Glassware, Equipments, Books and Journals for the past Three Years
(Enclose purchase invoice)

Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Remarks of the Inspectors*
Chemicals	465000	140506	Chemicals	355000	261659	Chemicals	379506	0	
Glassware	235000	102232	Glassware	145000	123543	Glassware	322298	0	
Equipment	500000	310482	Equipment	1500000	618553	Equipment	586640	0	
Books	375000	263914	Books	400000	311893	Books	400000	0	
Journals	50000	56600	Journals	50000	25455	Journals	70200	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 â€" EQUIPMENT AND APPARATUS

1 . Department wise List of Minimum equipments required for B Pharm

Department of Pharmacology

Equipments:

Sl.	Name	Minimum	Available	Working	Remarks of the Inspectors

No.		required Nos.	Nos.		
1	Microscopes	15	24	Yes	
2	Haemocytometer with Micropipettes	20	20	Yes	
3	Sahliâ€™s haemocytometer	20	20	Yes	
4	Hutchinsonâ€™s spirometer	1	1	Yes	
5	Spygmomanometer	5	5	Yes	
6	Stethoscope	5	5	Yes	
7	Permanent Slides for various tissues	0	30	Yes	
8	Models for various organs	0	10	Yes	
9	Specimen for various organs and systems	0	1	Yes	
10	Skeleton and bones	0	2	Yes	
11	Different Contraceptive Devices and Models	0	5	Yes	
12	Muscle electrodes	1	0	No	
13	Lucas moist chamber	1	1	Yes	
14	Myographic lever	1	1	Yes	
15	Stimulator	1	1	Yes	
16	Centrifuge	1	2	Yes	
17	Electronic Balance	1	1	Yes	
18	Physical /Chemical Balance	1	1	Yes	
19	Sherringtonâ€™s Kymograph Machine / Polyrite	10	10	Yes	
20	Sherrington Drum	10	20	Yes	
21	Perspex bath assembly (single unit)	10	10	Yes	
22	Aerators	10	20	Yes	
23	Computer with LCD	1	1	Yes	
24	Software packages for experiment	1	1	Yes	
25	Standard graphs of various drugs	0	10	No	
26	Actophotometer	1	1	Yes	
27	Rotarod	1	1	Yes	
28	Pole climbing apparatus	1	1	Yes	
29	Analgesiometer (Eddyâ€™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	20	Yes	
2	Dissection Tray and Boards	10	15	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	1	Yes	
3	Autoclave	2	1	Yes	
4	Hot air oven	2	1	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	1	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	10	Yes	

14	Eye piece micrometer	15	15	Yes	
15	Stage micrometer	20	10	Yes	
16	Incinerator	1	1	Yes	
17	Moisture balance	1	1	Yes	
18	Heating mantle	15	10	Yes	
19	Flourimeter	1	1	Yes	
20	Vacuum pump	2	1	Yes	
21	Micropipettes (Single and multi channeled)	2	2	Yes	
22	Micro Centrifuge	1	1	Yes	
23	Projection Microscope	1	0	Yes	

Appratus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Reflux flask with condenser	20	15	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	2	Yes	
2	Oven	3	2	Yes	
3	Refrigerator	1	1	Yes	
4	Analytical Balances for demonstration	5	5	Yes	
5	Digital balance 10mg sensitivity	10	2	Yes	
6	Suction pumps	6	2	Yes	
7	Muffle Furnace	1	1	Yes	
8	Mechanical Stirrers	10	3	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	0	No	

Apparatus:

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	Nesslers 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	2	Yes	
3	Microscopes	5	5	Yes	
4	Stage and eye piece micrometers	5	5	Yes	
5	Brookfield's viscometer	1	0	No	
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	10	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	Monsantoâ€™s hardness tester	1	4	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	2	Yes	
28	Digital pH meter	2	2	Yes	
29	All purpose equipment with all accessories	1	0	Yes	
30	Aseptic Cabinet	1	1	Yes	
31	BOD Incubator	2	1	Yes	
32	Bottle washing Machine	1	1	Yes	
33	Bottle Sealing Machine	1	1	Yes	
34	Bulk Density Apparatus	2	1	Yes	
35	Conical Percolator (glass/ copper/ stainless steel)	10	10	Yes	
36	Capsule Counter	2	2	Yes	
37	Energy meter	2	1	Yes	
38	Hot Plate	2	2	Yes	
39	Humidity Control Oven	1	1	Yes	
40	Liquid Filling Machine	1	1	Yes	
41	Mechanical stirrer with speed regulator	2	2	Yes	
42	Precision Melting point Apparatus	1	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	20	Yes	
2	Stalagmometer	15	16	Yes	
3	Desiccator	5	5	Yes	
4	Suppository moulds	20	20	Yes	
5	Buchner Funnels Small, medium, large	0	2	Yes	
6	Filtration assembly	1	1	Yes	
7	Permeability Cups	5	5	Yes	
8	Andreasonâ€™s Pipette	3	1	Yes	
9	Lipstick moulds	10	6	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	0	No	
2	Lyophilizer (Desirable)	1	0	No	
3	Gel Electrophoresis (Vertical and Horizontal)	1	0	No	
4	Phase contrast/Trinocular Microscope	1	0	No	
5	Refrigerated Centrifuge	1	0	No	

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	0	No	
10	Rheometer	1	0	No	
11	Viscometer	1	0	No	
12	Micropipettes (single and multi channeled)	0	1	Yes	
13	Sonicator	1	1	Yes	
14	Respinometer	1	0	No	
15	BOD Incubator	1	0	No	
16	Paper Electrophoresis Unit	1	0	No	
17	Micro Centrifuge	1	0	No	
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	2	Yes	
2	Digital pH meter	1	2	Yes	
3	UV- Visible Spectrophotometer	1	1	Yes	
4	Flourimeter	1	1	Yes	
5	Digital Balance (1mg sensitivity)	1	3	Yes	
6	Nephelo Turbidity meter	1	1	Yes	
7	Flame Photometer	1	1	Yes	
8	Potentiometer	1	2	Yes	
9	Conductivity meter	1	2	Yes	
10	Fourier Transform Infra Red Spectrometer (Desirable)	1	0	No	
11	HPLC	1	1	Yes	
12	HPTLC (Desirable)	1	0	No	
13	Atomic Absorption and Emission spectrophotometer (Desirable)	1	0	No	
14	Biochemistry Analyzer (Desirable)	1	0	No	
15	Carbon, Hydrogen, Nitrogen Analyzer (Desirable)	1	0	No	
16	Deep Freezer (Desirable)	1	1	Yes	
17	Ion- Exchanger	1	1	Yes	
18	Lyophilizer (Desirable)	1	0	No	

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

Observations of the Inspectors:

Compliance of the last recommendations by Inspectors

Specific observations if not compiled

Signature of Inspectors:	1. 2.

Note:

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

Signature of the Head of the Institution

Signature of the Inspectors