Tracking Number: SIF/2018/100811

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 Govt. College of Pharmacy, AMRAVATI

Kathora Naka, VMV Road, AMRAVATI - 444 604 **Complete Postal address:**

0721 2531690

Telephone Number with STD

Code

Fax No 2531827

Email gcopamt@gmail.com

Year of Establishment 1996

Status of the course conducting Government

body

(Enclose copy of Registration documents of Society/Trust)

A - I.2

Name of the State Government

Society/Trust/Management (attach documentary evidence)

Address Directorate of Technical Education, MaharashtraState,

3, Mahapalika Marg, Dhobi Talao, Mumbai - 400 001

Telephone Number with STD

Code

022 22641151

02222692012 Fax No **Email** desk2@dte.org.in Website www.dte.org.in

A - I.3

Name of the Person to be

contacted by phone

Dr S S Khadabadi

Principal

Designation

Address Govt. College of Pharmacy, Kathora Naka, VMV Road, Amravati-444 604 (M.S.)

STD Code 0721

Telephone Number

 Office
 2531690

 Residence
 2531690

 Mobile
 9370159421

 Fax No
 2531827

Email gcopamt@gmail.com

A - I.4

Name of the Head of the

Institution

Dr S S Khadabadi

Address Govt. College of Pharmacy, Kathora Naka, VMV Road,

Amravati-444 604 (M.S.)

Signature of the Head of the Institution

Signature of the Inspectors

A - I.5

FOR INSTITUTION SEEKING CONTINUATION OF APPROVAL

a. DETAILS OF AFFLIATION FEE PAID

Name of the Course	Affiliation Fee Paid Upto	Receipt No.	Dated	Remarks of the Inspectors
B Pharm	2017-18	047506	20/05/2015	

b. APPROVAL STATUS

Name of the Cours e	Approve d Upto	Intake Approve d and Admitted	PCI	State Govt	University	Remarks of the Inspector s
В	2017-18	Approve d Letter No & Date	32- 226/2016/PCI/66322 -26 Dated: 25/01/2018	PEC- 3396(7479)TE -1 DT.25/07/199 6	Dated	
Pharm		Approve d Intake	60	60	60	
		Actually Admitted	53	53	53	

c. STATUS OF APPLICATION

COURSES INSPECTED FOR					
Course	Extension of Approval	Increase in Intake of Seats	Current Intake	Proposed increase in Intake	
B Pharm	Yes	No	60	NA	

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

Nο

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, Sant Gadgebaba Amravati University Tapovan Road, Amravati â€" 444 602.

Signature of the Head of the Institution

Signature of the Inspectors

B-DETAILS OF THE INSTITUTION

B - I.1

Name of the Principal

Dr. S. S. Khadabadi

	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	32	
	PhD		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		Intake reduced/Stopped in the last 03 years*
B Pharm	01/03/2016	Teaching staff deficiency	Yes (Letter of compliance sent to PCI, New Delhi and DTE, Mumbai	

^{*} Enclose Documents

B - I.3

Status of Governing Council	Government
Details of the Governing Body	Not Enclosed
Minutes of the last Governing council Meeting	Not Enclosed

B - I.4

Pay Scales

Staff	Scale of pay			Gratuity	Pension benefit	Remarks of the Inspectors
Teaching Staff	AICTE/UGC/State Y Govt.	Yes'	Yes	Yes	Yes	
Non-Teaching Staff	State Government	Yes'	Yes	Yes	Yes	

B - I.5 B Pharm Course: Admission statement for the past three year

ACADEMIC YEAR	2015-2016	2016-2017	2017-2018
Sanctioned	60	60	60
No. of Admissions	57	49	53
Unfilled Seats	3	11	07
No of Excess Admission	0	0	0

B - I.6 Academic information: Percentage of UG results for the past three years based on University Calender

ACADEMIC YEAR	2015-2016	2016-2017	2017-2018
1st Year	72	89	
2nd Year	86	82	
3rd Year	82	95	
Final Year	87	100	
Pass % (Final Year)	87	100	

B - II Co-Curricular Activities / Sports Activities

Whether college has NSS Unit	Yes
If no give reasons	Not applicable
NSS Program Officer's Name	Mr G S Bangale
	Blood Donation Camp, Tree Plantation, AIDS awareness rally, Student awareness lectures, Seminars, Social services, Various Extracurricular activities
Whether students participating in University level cultural activities/Co-curricular/Sports	Yes

activities	
Physical Instructor	Not Available
Sports Ground	Shared
Are you Associated with other Organization/Institution/Trust/Society Running Pharmacy Course	Yes
Organization/Institution/Trust/S Name	Society
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

Rece	ipts		Expenditure			Remarks of the
SI. No.	Particulars	Amount	SI. No.	Particulars	Inspector	
1.	Grants			CAPITA	AL EXPENDITUR	E
	a. Government	25857863.00				
	b. Others	0.00				
2.	Tuition Fee	37038901.00	1.	Building	0.00	
3.	Library Fee	131185.00	2.	Equipment	1486948.00	
4.	Sports Fee	0.00	3.	Others	64503.00	
5.	Union Fee	0.00		REVEN	UE EXPENDITUR	E
6.	Others	3162711.00	1.	Salary	20407033.00	
			2.	Maintenance Exper	nditure	
				i. College	242245.00	
				ii. Others	0.00	
			3.	University Fee	150000.00	
			4.	Apex Bodies Fee	200000.00	
			5.	Government Fee	0.00	
			6.	Deposit held by the College	0.00	
			7.	Others	0.00	

		8.	Misc. Expenditure	0.00	
Total	66190660.00		Total	24306412.00	

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 Built up Area in sq. mts

Amenities and

5064 495

Circulation Area

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	04	90 sq. mts each (Desirable) 75 sq. mts each (Essential)	324				

[* To accomodate 60 students]

3. Laboratory requirement at the end of 4 Years

SI.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	1539	
2	Pharmaceutics	03 Laboratories	3	486	
3	Pharmaceutical Chemistry	02 Laboratories	2	216	
4	Pharmaceutical Analysis	01 Laboratory	2	216	
5	Pharmacology	02 Laboratories	2	216	
6	Pharmacognosy	01 Laboratories	2	216	

7	Pharmaceutical Biotechnology	01 Laboratory	1	216	
8	Preparation Room for each lab	10 sq mts (minimum)	12	120	
19	Area of the Machine Room	80-100 Sq.mts	1	216	
10	Central Instrumentation Room	80 Sq.mts with A/ C	1	108	
11	Store Room I	1 (Area 100 Sq mts)	1	108	
12	Store Room II	1 (Area 20 Sq mts)	1	27	

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 concerned laboratories.

4. Administration Area

SI	Name of	Requirement	Requirement	Av	ailable	
No	Infrastructur e	s as per Norms (in Number)	s as per Norms (in Area)	No.	Area in Sq.mts	Remarks/Deficien cy
	Principal's Chamber	01	30 Sq. mts	1	48	
	Office - I - Establishment	01	60 Sq. mts	1	81	
	Office - II - Academics			1	81	
	Confidential Room			1	81	

5. Staff Facilities

SI	Name of	Requirement	Requirement	Available		
No	Infrastructur e	s as per Norms (in Number)	s as per Norms (in Area)	No.	Area in Sq.mts	Remarks/Deficien cy
1	HODs for B.	Minimum 4	20 Sq. mts x 4	4	80	
	Pharm course					
	Faculty Rooms		10 Sq. mts x n	9	149	
	for B. Pharm		(n=No. of			
	course		teachers)			

6. Meuseum, Library, Animal house and other Facilities

SI	Name of	Requirement	Requirement	Av	ailable	
No	Infrastructur e	s as per Norms (in Number)	s as per Norms (in Area)	No.	Area in Sq.mts	Remarks/Deficien cy
1	Animal House	01	80 Sq. mts	1	81	

2	Library	01	150 Sq. mts	2	252	
3	Museum	01	50 Sq. mts (Maybe attached to Pharmacognos y lab)	1	81	
	Auditorium/ Multi Purpose Hall (Desirable)	01	250 - 300 seating capacity	1	216	
5	Seminar Hall	01		1	216	
	Herbal Garden (Desirable)	01	Adequate Number of Medicinal Plants	1	500	

7. Student Facilities

SI.	Name of	Requirement	Requirement	Av	ailable	
No.	Name of Infrastructur e	s as per Norms (in Number)	s as per Norms (in Area)	No.	Area in Sq.mts	Remarks/Deficien cy
	Girls's Common Room (Essential)	01	60 Sq. mts	1	80	
	Boy's Common Room (Essential)	01	60 Sq. mts	1	108	
	Toilet Blocks for Girls	01	24 Sq. mts	2	54	
	Toilet Blocks for Boys	01	24 Sq. mts	4	108	
	Drinking Water facility - Water cooler (Essential)	01		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	
	Power Backup Provision (Desirable)	01		1	56	

8. Computer and other Facilities

		Av	ailable	Remarks/Deficien
Name	Required	No.	Area in Sq.mts	cy
Computer Room B. Pharm Course	01 (Area 75 Sq. mts)	1	108	
	1 system for every 10 students (UG & PG)	40		
	1 Printer for every 10 computers	7		
Multi Media Projector	01	7		
Generator (5KVA)	01	2		

9. Amenities(Desirable)

	Requirment	A۱	/ailable		
Name	as per Norms in area	No.	Area in Sq.mts	∥ Δvallanie	Remarks/Deficien cy
Principal Quarters	80 Sq. Mtr.	0	0	Common pool Govt. Quarters available	
Staff Quarters	16 x 80 Sq. mts	0	0	Common pool Govt. Quarters available	
Canteen	100 Sq. mts	0	0	Proposed Under Construction	
Parking Area for staff and students		1	500		
Bank Extension Counter		0	0	Less Student Strength	
Cooperative Stores		0	0	Available on Sharing Basis	
Guest House	80 Sq. mts	0	0	Govt Rest house available	
Auditorium		0	0	Open Terrace auditorium available	
Seminar Hall		1	216		
Transport Facility for students		0	0	Under Consideratio n	
Medical		1	1		

Fecilities(First Aid)

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:

SI.			Minimum		ailable	Remarks of the		
No	Item	Titles(No)	Volumes(No)	Title	No.	Inspectors		
	Books	150	1500 adequate coverage of a large number of standard text books and titles in all disciplines of pharmacy	1406	7196			
	Annual Addition of Books		100 to 150 books per year	25	93			
	Periodicals Hard copies/Online		10 National 05 International periodicals	22	22			
4	CDS		Adequate Nos	21	21			
	Internet Browsing Facilities		Yes (Minimum ten Computers)	Availabl e				
	Reprographic Facilities: PhotoCopier Fax Scanner		01 01 01	Availabl e Availabl e Availabl e				
	Library Automation and Computerized System				Available			
8	Library timings			10.00 am to 6.00 pm				

10.C.Library Staff

SI. No	Staff	Qualification	Required	Available	Remarks of the Inspectors
1	Librarian	M.Lib.	1	Available	
	Assistant Librarian	D.Lib.	1	Not Available	
	Library Attenders	10+2 / PUC	2	Available	

Signature of the Head of the Institution

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	Class Theory		Remarks of the Inspectors		
B. Pharm	15:1	20:1			

2. Scheme of B. Pharm Course:

Semester

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

Commencement	Completion
12/06/2017	27/04/2018

4. Vacation

	No of Days		No of Days
Summer :	40	Winter:	20

5. Total No. of working days

180

6. Time Table copy Enclosed:

Yes

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

B Pharm I

	No of Theo	ry Classes		Practical Classes				
Subject 1	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	Remarks of the Inspectors		
Pharmaceutics I	45	45	15	8	24			
Pharm Biochem I	45	37	15	15	45			
Anatomy & Physiology I	45	45	15	15	45			
Pharmacognosy I	45	40	15	16	48			
Pharmaceutical Engg I	45	38	15	12	36			
Pharmaceutics II	45	41	15	11	42			
Pharm Biochem II	45	40	15	11	33			
Anatomy & Physiology II	45	22	15	15	45			
Pharmacognosy II	45	41	15	12	36			

Pharmaceutical Engg I	45	27	15	13	39	
Mathematics	45	32	0	0	0	

B Pharm II

	No of Theo	ry Classes	P			
Subject 1	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	Remarks of the Inspectors
Physical Pharmacy	45	44	15	16	48	
Pharmaceutical Microbiology	45	47	15	18	54	
Pharmceutical Organic Chemistry	45	42	15	15	45	
Hospital and Community Pharmacy	45	28	15	13	39	
Pharmceutical Inorganic Chemistry	45	44	15	15	45	
Pathophysiology	45	31	0	0	0	
Physical Pharmaceutics II	45	33	15	7	21	
Pharmaceutical organic Chemistry II	45	30	15	13	39	
Pharmaceutical Analysis I	45	42	15	15	45	
Pharmaceutical Biotechnology	45	45	15	15	45	
Pharmacology II	45	33	15	15	45	
Basic Computer Application	45	20	15	16	48	

B Pharm III

	No of Theo	No of Theory Classes		Practical Classes			
Subject 1	Prescribed No of Hours 2	No of Hours Conducted 3	Prescribed No of Hours 4		No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per		

					class	
Pharmaceutics-III	45	25	15	1 2	36	
Medicinal Chemistry-I	45	45	15	15	45	
Pharmaceutical Organic Chemistry-III	45	45	15	15	45	
Pharmacognosy-	45	27	15	8	24	
Pharmacology-II	45	41	15	10	30	
Biopharmaceutics-	45	26	15	14	42	
Pharmaceutics-IV	45	12	15	8	24	
Medicinal Chemistry-II	45	50	15	15	45	
Pharmaceutical Analysis-II	45	25	15	9	27	
Pharmacognosy-	45	45	15	15	45	
Biopharmaceutics-	45	30	15	10	30	
Pharmacology-II	45	41	15	12	36	
Environmental Science	45	23	0	0	0	
Clinical Pharmacy	45	35	0	0	0	

B Pharm IV

	No of Theo	ry Classes	Pra	ctical Class	ses	
Subject 1	Prescribed No of Hours 2	No of Hours Conducted 3	Prescribed No of Hours 4	No of Hours	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	of the
Pharm. Analysis IV	45	63	0	0	0	
Pharmacognosy VI	45	45	0	0	0	
Medicinal Chemistry	45	50	25	25	75	
Medicinal Chemistry	45	59	25	25	75	
Pharm. Analysis III	45	39	15	13	39	
P'Cognosy V	45	45	25	16	48	
Pharmaceutics V	45	23	15	12	36	
Pharmaceutics VI	45	27	15	12	36	
Pharmacology III	45	47	15	15	45	
Clinical Pharmacotherapeutics	-	36	15	15	45	
Pharmaceutical Jurisprudence	45	29	0	0	0	

Communication skills	45	29	0	 0	
Communication skins	70			 0	

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	2015-2016	2016-2017	2017-2018
Guest Lectures	10	7	7
Seminars	3	1	2
Workshops	1	5	2
Symposia	0	0	0

B. Papers Presented/Published during last 3 years

	2015-2016		20:	16-2017	2017-2018		
	National	International	National	International	National	International	
Published	0	0	0	0	0	0	
Presented	0	0	0	0	0	0	

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

B. PHARM

Class	I Session	sional Dates II Sessional Dates		nal Dates		essional ates	Remarks of the
	Theory	Practicals	Theory	Practicals	Theory	Practicals	Inspectors
I B. Pharm	22/02/2017	22/02/2017	31/03/2017	31/03/2017			
II B. Pharm	22/02/2017	22/02/2017	31/03/2017	31/03/2017			
III B. Pharm	22/02/2017	22/02/2017	31/03/2017	31/03/2017			
IV B. Pharm	22/02/2017	22/02/2017	31/03/2017	31/03/2017			

11. Whether Evaluation of the internal assessments is Fair

No of No of No of Remarks No of **Candidates** Candidates Candidates **Candidates** of the scored more scored 60% scored 50% scored less Inspector Class 80% than 80% 60% than 50% S Theor Practical Theor Practical Theor Practical Theor Practical 9 5 3 1 3 B.Phar m ΙΙ 42 49 56 63 44 53 48 57 B.Phar m III5 8 8 10 7 13 1 1 B.Phar m

IV	1	2	6	2	3	1	1	2	
B.Phar									
m									

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					
]		Ι	Ι	IJ	Ί	ľ	V		_
			Th	Pr	Th	Pr	Th	Pr	Th	Pr		
1	Dr. Balu Vinayak Ghule	Pharmacognosy V/VI	0	0	0	0	3	9	0	0	12	
2	Dr. Bhushan A Baviskar	Medicinal Chemistry Pharmaceutical Organic Chemistry III	0	0	0	0	0	0	3	9	12 6	
3	Dr. Deore Sharada	Pharmacognosy III	0	0	0	0	3	9	0	0	12	
4	Dr. S S KHADABADI											
5	Dr. Ganesh Bangale	Pharmaceutical Engg I Pharmaceutics V	3	3	0	0	0	0	3	9	6 12	
6	Dr. Hrishikesh N Gupta	Pharmacology III		0	0	0	0	0	3	9	12	
7	Dr. Mulchand Shende	Pharmaceutics II Physical Pharmaceutics I		9	0 3	0	0	0	0	0	12 6	
8	Dr. Nandkishor Ramdas Kotagale	Pharmacognosy I		0	3	9	0	0	0	0	12	
9	Dr. Nazma Najirahmed Inamdar	Medicinal Chemistry		0	0	0	3	9	0	0	12	
10	Dr. Vaishali Nagulwar	Pharmaceutical Inorganic Chemistry	0	0	3	9	3	3	0	0	18	
11	Miss. Dipali Shrikrushna Ghorpade	Pharmaceutical Biochemistry	0	0	3	9	0	0	0	0	12	
12	Dr. KundanS. Patil	Biopharmaceutics II Pharmaceutical Analysis IV	0 0	0	0 0	0	3	9	0 3	0	12 6	
13	Dr Mahesh S. Kale	-	0	0	0	0	0	0	0	0	0	
14	Miss. Nikita Vasant Patankar	Pathophysiology Pharmacoepidemiology and Pharmacoeconomics PharmacologyII		0 0 0	3 0 0	0 0 0	0 0 0	0 0 0	0 0 0	000	3 0 0	
15	Miss. Priyanka Prakashkumar Soni	Human Anatomy and Physiology Pharmacotherapeutics I		0	0	0	0	0	0	0	0	
16	Miss. Shital Ingole	Microbiology Pharmaceutical Inorganic Chemistry	0 4	0 12	0	0	0	0	0	0	0 16	

17	Miss. Smita Manohar Meshram	Medicinal Chemistry Pharmaceutical Inorganic Chemistry Pharmaceutical Organic Chemistry III		0 0 0	0 0 0	0 0 0	0 0 0	0 0 6	0 0 0	0 0 0	0 0 6	
18	Miss. Trupti Arun Nimburkar	PharmacologyI Pharmacotherapeutics II	0	0	0	0	0	0	0	0	0 0	
19	Miss. Vrushali Keshavrao Pudke	Hospital Pharmacy and Clinical Pharmacy Pharmaceutical Jurisprudance			0	0 3	0	12 3				
20	Mr. Shrikrishna Maske	Clinical Toxicology Pharmaceutical Analysis	0	0	0	0	0	0	0	0 9	0 12	
21	Mr. Vishal Prakashrao Nalamwar	Pharmacognosy and Phytopharmaceuticals		0	0	0	0	0	0	0	0	
22	Mrs. Sneha Sagar Sharma	Pharmaceutics Physical Pharmacy I		0	0	0	0	0	0	0	0 9	

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

Details	Year: 2015- 2016	Year: 2016- 2017	Year: 2017- 2018	
No of Students Appeared	52	55	60	
No of Student Qualified	15	17	22	
Percentage	29	31	37	

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

	De	etails For three prev	vious Year
Events	2015- 16	2016-17	2017-18
No of Industrial Visits	1	1	1
Insdustrial Tour	0	0	0
Industrial Training	1	1	1
No of resourse persons from the Industry for Guest Lectures	1	0	4
No. of collaboration projects with Industry	0	3	4

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

Details	Year: 2015- 2016	Year: 2016- 2017	Year: 2017- 2018
No of Students Appeared for campus interview	8/20	4/9	14/23
% Percentage	40	45	61

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:

ment	ionea below:						
S.No.	Name	Designation	Qualification	Date of Joining	Teaching Experience After PG	State Pharmacy Coun. Reg No.	Si
1	Dr. S. S. KHADABADI	Professor	B Pharm, M Pharm, Ph. D,	25/06/2000	31	18330	
2	Dr. N. N. Inamdar	Professor	B Pharm, M Pharm, Ph.D,	04/08/2016	22	17040	
3	Dr. Deore S. L.	Associate Professor	B Pharm, M Pharm, Ph.D,	18/12/2010	12	72503	
4	Dr. N.R. Kotagale	Associate Professor	B Pharm, M Pharm, Ph.D,	05/08/2016 16		48031	
5	Dr. B.V. Ghule	Associate Professor	B Pharm, M Pharm, Ph.D,	09/08/2016	15	71749	
6	Miss. D. S. Ghorpade	Asstt. Professor	B Pharm, MSc,	21/10/2016	20		
7	Mr. G. S. Bangale	Asstt. Professor	B Pharm, M Pharm,	05/01/2011	10	95563	
8	Dr. M. A. Shende	Asstt. Professor	B Pharm, M Pharm, Ph.D.	04/01/2011	11	61778	
9	Dr. V. P. Nagulwar	Asstt. Professor	B Pharm, M Pharm, Ph.D.	14/02/2011	18	50680	
10	Dr. B. A Baviskar	Asstt. Professor	B Pharm, M Pharm, Ph.D.	24/01/2012	12	60283	
11	Mr. H.N. Gupta	Asstt. Professor	B Pharm, M Pharm,	19/07/2013	9	116779	
12	Dr. K.S. Patil	Asstt. Professor	B Pharm, M Pharm, Ph.D.	30/11/2017	11	106971	

2. Qualification and Number of Staff Members

	Qualification								
B Ph	arm	M Ph	M Pharm PhD Others				ers		
0		3		9					

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

	_	Availabl e	No. of staff require d for II B. Pharm.	Availabl e		Availabl e	No. of staff require d for IV B. Pharm	
Principal	1		1		1		1	1
Pharmaceutic al Chemistry	O	1	1	1	2	2	2	1
Pharmaceutic al Analysis		0	0	0	1	1	1	1
Pharmacology		0	1	0	1	0	1	0
Pharmacogno sy	0		0		1	1	1	1
Pharmaceutic s	1	1	1	1	2	2	3	2
Total	4	2	4	2	8	6	9	6
Part Time teaching staff	2	2	2	2	0	0	1	1
Remarks of the Inspection Team								
*Part time tea	ching sta	iff for Ma	thematic	s, Biolog	y and Co	mputer S	cience s	hould be

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

appointed

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

5. Selection criteria and Recruitment Procedure for Faculty

b. Whether Advertisement for vacancy is notified in the Newspapers c. Whether Demonstration Lecture has been conducted d. Whether opinion of Recruitment Committee Recorded ves No	a. Whether Recruitment Commitee has been formed	O	Yes C	No
Yes No	b. Whether Advertisement for vacancy is notified in the Newspapers	O	Yes 🗆	No
d. Whether opinion of Recruitment Committee Recorded Yes No	c. Whether Demonstration Lecture has been conducted	O	Yes 🗆	No
	d. Whether opinion of Recruitment Committee Recorded	Œ	Yes C	No

6. Details of Faculty Retention for:

Name of Faculty Member	Period	Percentage
	Duration of 15 year and above	NA
	Duration of 10 year and above	NA
Dr. S. L. Deore Mr. M. A. Shende Mr. G S. Bangale Dr. B. A. Baviskar Ms. V. P. Nagulwar Mr. H. N. Gupta	Duration of 5 year and above	50
Dr. S. S. Khadabadi Dr. N. N. Inamdar Dr. B. V. Ghule Dr. N. R. Kotagale Miss. DS Ghorpade	Less than 5 years	50

7. Details of Faculty Turnover

Name of Faculty Member		More than 50%	50%		Less than 25%
Dr. S. S. Khadabadi Dr. N. N. Inamdar Dr. Ghule B. V. Dr. N. R. Kotagale Dr. S. L. Deore Mr. M. A. Shende Mr. G S. Bangale Ms. V. P. Nagulwar Dr. B. A. Baviskar Mr. H. N. Gupta	% 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:

-	uents.	1	1	1		i e
SI No.	Designation	Required Number	Required Qualification		Available Number Qualification Inspe	
1	Laboratory technician	1 for each Dept	D. Pharm	0		
2	Labortory Assistants/ Attenders	1 for each Lab (minimum)	SSLC	5	HSC	
3	Office Superintendent	1	Degree	0		
4	Accountant	1	Degree	2	SSC	
5	Store keeper	1	D. Pharm/ Degree	1	MSc	
6	Computer Data Operator	1	BCA / Graduate with Computer Course	1	Diploma	

7	First Division Assistant	1	Degree	0		
8	Second Division Assistant	2	Degree	0		
9	Peon	2	SSLC	7	HSC	
10	Cleaning personnel	Adequate		1		
11	Gardener	Adequate		1		

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	De	educti
										PT	TDS
1	Deore Sharada	B Pharm, M Pharm, PHD,	Associate Professor	47800	9000	66442	9560	120	1200	200	10000
2	Bhushan A Baviskar	B Pharm, M Pharm, PHD,	Asstt. Professor	31680	6000	44035	6336	120	1200	200	5000
3	Ganesh Bangale	B Pharm, M Pharm,	Asstt. Professor	25810	6000	35876	5162	120	1200	200	2000
4	Mulchand Shende	B Pharm, M Pharm,	Asstt. Professor	28150	6000	39129	5630	120	1200	200	3000
5	Vaishali Nagulwar	B Pharm, M Pharm, PHD,	Asstt. Professor	28140	0	39115	5628	120	1200	200	5000
6	Hrishikesh N Gupta	B Pharm, M Pharm,	Asstt. Professor	25050	0	34820	5010	120	1200	200	2000
7	Dr S S KHADABADI	B Pharm, M Pharm, PHD,	Principal/Director	77000	10000	107030	15400	120	1200	200	30000
8	Nazma Najirahmed Inamdar	PHD, B Pharm, M Pharm,	Professor	54590	0	75880	10918	120	1200	200	15000
9	Nandkishor Ramdas Kotagale	B Pharm, M Pharm, PHD,	Associate Professor	47800	9000	66442	9560	120	1200	200	10000
10	Dipali Shrikrushna Ghorpade	B Pharm, MSc,	Asstt. Professor	33480	6000	46537	6696	120	1200	200	10000
11	Balu Vinayak Ghule	M Pharm, PHD, B Pharm,	Associate Professor	47800	9000	66442	9560	120	1200	200	10000
12	Kundan Suresh patil	B Pharm, M Pharm, PHD,	Asstt. Professor	24840	6000	33	4864	120	1200	200	34528
13	Shrikrishna Maske	B Pharm,	Asstt. Professor	0	0	0	0	0	0	0	0
14	Shital Ingole	B Pharm,	Asstt. Professor	0	0	0	0	0	0	0	0
15	Sneha Sagar Sharma	B Pharm,	Asstt. Professor	0	0	0	0	0	0	0	0
16	Priyanka Prakashkumar Soni	B Pharm,	Asstt. Professor	0	0	0	0	0	0	0	0
17	Nikita Vasant Patankar	B Pharm,	Asstt. Professor	0	0	0	0	0	0	0	0

18	Vrushali Keshavrao Pudke	B Pharm,	Asstt. Professor	0	0	0	0	0	0	0	0
19	Vishal Prakashrao Nalamwar	B Pharm,	Asstt. Professor	0	0	0	0	0	0	0	0
20	Smita Manohar Meshram	B Pharm,	Asstt. Professor	0	0	0	0	0	0	0	0
21	Mahesh Sudhakarrao kale	B Pharm,	Asstt. Professor	0	0	0	0	0	0	0	0
22	Trupti Arun Nimburkar	B Pharm,	Asstt. Professor	0	0	0	0	0	0	0	0

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
Katole R. P.	Store keeper	MSc	16/07/2016	13		
Bhoge P.B.	Computer Data Operator	DEE	11/01/1994	18		
Jadhao V.U.	Lab. Assistant	HSC	17/11/1995	20		
Jamodkar U.B.	Lab. Assistant	ВА	18/12/2008	10		
Bhuyar D.D.	Peon	HSC	27/07/1998	20		
Madhapure S.M.	Lab. Attendant	SSC	06/08/1998	20		
Dahayak K.A	Peon	ВА	22/02/2008	10		
Wavare J.B.	Peon	VII	21/07/2005	13		
Komawar A. G.	Peon	BA Bed	04/06/2013	5		
Dhokne P.	Peon	MA	01/06/2013	5	·	

B.					
Abdul Rafiq	Peon	10	01/09/2017	1	
Vijekar U. S.	Lab. Assistant	ВА	01/09/1992	25	
Bundele N. N.	Jr. Clerk	ВА	09/01/2013	05	
Gomase N. G.	Lab. Assistant	HSC	03/06/2016	02	
Yeotekar S S	Accountant	MSc	01/06/2015	13	
Korde R.L.	Asstt. Librarian	MA MLib Information Science	15/06/2017	13	
Jadhav S.R.	Lab. Assistant	HSC	20/06/2017	4	

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

Rec	ords Maintained (Essential)	
SI. No.	Records	Yes/No Remarks of the Inspectors
1	Admission Registers	Yes
2	Individual Service Register	Yes
3	Staff Attendance Registers	Yes
4	Sessional Marks Register	Yes
5	Final Marks Register	Yes
6	Student Attendance Registers	Yes
7	Minutes of meetings-Teaching Staff	Yes
8	Fee Paid Registers	Yes
9	Acquittance Registers	Yes
10	Accession Register for books and Journals in Library	Yes
11	Log Book for chemicals and Equipment costing more than Rupees one lakh	Yes
12	Job Cards for laboratories	Yes
13	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

PART - VI
Financial Resource Allocation and Utilization for the past Three years (Audited Accounts for previous year to be enclosed)

_	Expenditure in Rs. 2015-2016		Expenditure in Rs. 2016-2017		Expenditure in Rs. 2017-2018		n Rs.	Remarks of the Inspecto rs*	
Total budget sanctio ned	Recurri ng	Non Recurri ng	Total budget sanctio ned	Recurri ng	Non Recurri ng	Total budget sanctio ned	Recurri ng	Non Recurri ng	
742193	592774	149419	1893380	341929	1551451	250000 0	100000	150000 0	

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

Total budget allocat ed	Sanction ed	ed	allocat ed		ed	allocat ed		ed	Remarks of the Inspecto rs*
Chemica	58446	58446	Chemic s	al 24272 9	24272 9	Chemic	als 500000	0 0	
Glasswa	1re 51971						are 50000		
Equipmo	ent 93821	93821	Equipm nt	e 148694	148694 8	Equipm	ent 15000	000 0	
Books	55598	55598	Books	64503	64503	Books	0	0	
Journals	14617	14617	Journals	s 95350	95350	Journal	s 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 â€" EQUIPMENT AND APPARATUS

	1 . Department wise List of Minimum equipments required for B Pharm						
Dep	Department of Pharmacology						
Equ	Equipments:						
SI. 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	Sahliâ" i s haemocytometer	20	20	Yes			

4	Hutchinsonâ" i 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	100	Yes	
9	Specimen for various organs and systems	0	10	Yes	
10	Skeleton and bones	0	3	Yes	
11	Different Contraceptive Devices and Models	0	10	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	5	Yes	
	Sherringtona"ï s Kymograph Machine / Polyrite	10	42	Yes	
20	Sherrington Drum	10	45	Yes	
21	Perspex bath assembly (single unit)	10	20	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	Yes	
26	Actophotometer	1	1	Yes	
27	Rotarod	1	2	Yes	
28	Pole climbing apparatus	1	2	Yes	
29	Analgesiometer (Eddyâ" ïs hot plate and radiant heat methods)	1	3	Yes	
30	Convulsiometer	1	2	Yes	
31	Plethysmograph	1	1	Yes	
32	Digital pH meter	1	2	Yes	

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Folin-Wu tubes	60	60	Yes	
2	Dissection Tray and Boards	10	30	Yes	
3	Haemostatic artery forceps	10	10	Yes	
4	Hypodermic syringes and needles of size 15,24,26G	10	10	Yes	
5	Levers, cannulae	20	30	Yes	

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

Department of Pharmacognosy

ш	SI. Io.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
	1	Microscope with stage micrometer	15	20	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	25	Yes	
14	Eye piece micrometer	15	20	Yes	
15	Stage micrometer	20	20	Yes	
16	Incinerator	1	1	Yes	
17	Moisture balance	1	1	Yes	
18	Heating mantle	15	20	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	
li —					

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Reflux flask with condenser	20	30	Yes	
2	Water bath	20	30	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

	-				
SI. 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	
_				

SI. 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	30	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	50	Yes	

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

Department of Pharmaceutics

H-i	•			1	
SI. 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	15	Yes	
4	Stage and eye piece micrometers	5	5	Yes	
5	Brookfieldâ" i s viscometer	1	1	Yes	
6	Ball mill	1	1	Yes	
7	Sieve shaker with sieve set	1	2	Yes	
8	Double cone blender	1	1	Yes	
9	Propeller type mechanical agitator	5	5	Yes	
10	Autoclave	1	1	Yes	
11	Steam distillation still	1	1	Yes	
12	Vacuum Pump	1	1	Yes	
	Standard sieves, sieve no. 8, 10, 12,22,24, 44, 66, 80	0	20	Yes	
14	Tablet punching machine	1	3	Yes	
15	Capsule filling machine	1	2	Yes	
16	Ampoule washing machine	1	1	Yes	
17	Ampoule filling and sealing machine	1	1	Yes	
18	Tablet disintegration test apparatus IP	1	2	Yes	
19	Tablet dissolution test apparatus IP	1	2	Yes	
20	Monsantoâ" i s hardness tester	1	1	Yes	
21	Pfizer type hardness tester	1	1	Yes	
22	Friability test apparatus	1	2	Yes	
23	Clarity test apparatus	1	2	Yes	
24	Ointment filling machine	1	1	Yes	
25	Collapsible Tube Crimping Machine	1	1	Yes	
26	Tablet coating pan	1	2	Yes	
	Magnetic stirrer, 500ml and 1 liter capacity, with variable speed control.	10	10	Yes	
28	Digital pH meter	2	2	Yes	
29	All purpose equipment with all accessories	1	1	Yes	

30 Aseptic Cabinet	1	2	Yes	
31 BOD Incubator	2	2	Yes	
32 Bottle washing Machine	1	1	Yes	
33 Bottle Sealing Machine	1	1	Yes	
34 Bulk Density Apparatus	2	2	Yes	
35 Conical Percolator (glass/ copper/ stainless steel)	10	10	Yes	
36 Capsule Counter	2	2	Yes	
37 Energy meter	2	2	Yes	
38 Hot Plate	2	2	Yes	
39 Humidity Control Oven	1	1	Yes	
40 Liquid Filling Machine	1	1	Yes	
41 Mechanical stirrer with speed regulator	2	2	Yes	
42 Precision Melting point Apparatus	1	1	Yes	
43 Tray Drier	1	1	Yes	
44 Distillation Unit	1	1	Yes	

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Ostwaldâ" ï s viscometer	15	20	Yes	
2	Stalagmometer	15	20	Yes	
3	Desiccator	5	20	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	0	No	
8	Andreasonâ" i s Pipette	3	3	Yes	
9	Lipstick moulds	10	0	No	

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

Pharmaceutical Biotechnology

	-				
SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Orbital shaker incubator	1	1	Yes	
2	Lyophilizer (Desirable)	1	1	Yes	
3	Gel Electrophoresis (Vertical and Horizontal)	1	1	Yes	
4	Phase contrast/Trinocular Microscope	1	1	Yes	
5	Refrigerated Centrifuge	1	1	Yes	
6	Fermenters of different capacity (Desirable)	1	1	Yes	
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	1	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:

SI. 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	3	Yes	
5	Digital Balance (1mg sensitivity)	1	2	Yes	
6	Nephelo Turbidity meter	1	1	Yes	
7	Flame Photometer	1	2	Yes	
8	Potentiometer	1	1	Yes	
9	Conductivity meter	1	2	Yes	
10	Fourier Transform Infra Red Spectrometer (Desirable)	1	1	Yes	
11	HPLC	1	1	Yes	
12	HPTLC (Desirable)	1	1	Yes	
	Atomic Absorption and Emission spectrophotometer (Desirable)	1	1	Yes	
14	Biochemistry Analyzer (Desirable)	1	0	No	
15	Carbon, Hydrogen, Nitrogen Analyzer (Desirable)	1	0	No	
16	Deep Freezer (Desirable)	1	1	Yes	
17	Ion- Exchanger	1	1	Yes	
18	Lyophilizer (Desirable)	1	1	Yes	

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

Observations of the Inspectors:

Compliance of the last recommendations by Inspectors

Specific observations if not compiled	
	1.
Signature of Inspectors:	2.
observations, opinions and recommendation	the college, which is with you now and record
The team is requested to record their comment details.	