# Tracking Number: SIF/2016/100178

#### **PHARMACY COUNCIL OF INDIA**

# Standard Inspection Format (S.I.F) for institutions conducting D Pharm And B Pharm

(To be filled and submitted to PCI by an organization seeking approval of the course / continuation of the approval)

(SIF-C)

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 Shivnagar Vidya Prasark Mandal's College of Pharmacy

Complete postal address: Malegaon (BK), Tal.: Baramati, Distt. Pune â€" 413 115.

Telephone number with STD Code 02112 254447

**Fax No** 254447

**Email** copmalegaon@gmail.com

Year of establishment Diploma 1991 & Degree 1994

Status of the course conducting body Trust

(Enclose copy of Registration documents of Society/Trust)

A - I.2

Name of the Society/Trust/Management Shivnagar Vidya Prasarak Mandal

Address Malegaon (BK), Tal.: Baramati, Distt. Pune â€" 413 115.

Telephone Number with STD Code 02112 254582

**Fax No** 254447

**Email** copmalegaon@gmail.com

**Website** www.svpm.edu.in

(Attach documentary evidence)

#### A - I.3

Name of the Person to be contacted by phone  $\,\operatorname{Dr}\,Raju\,\,N\,$  Patil

**Designation** Principal

Address Flat No. C-5, Sayali Sugandh Apt. Behind New Court,

Vidyanagar, baramati Dist- Pune 413115 MS

STD Code 02112

#### **Telephone Number**

 Office
 253910

 Residence
 254447

 Mobile
 9730080522

 Fax No
 254447

**Email** patilrn31@rediffmail.com

#### A - I.4

Name of the Head of the Institution Dr Raju N Patil

Address SVPM's College of Pharmacy, Malegaon bk, Tal- Baramati

Dist- Pune 413115

### 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
D Pharm	50000	DD No 447795	30/06/2016	
B Pharm	100000	DD No 4477945	30/06/2016	

#### **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	P( 1-	TEM-2012/Pr Kr 98 (Part 1)/ TE-4 ,Dated 30/04/2012	Dated	
•			Approved Intake Actually Admitted	100	120	100	
	D Pharm	2016- 2017	& Date		Manyata- 2012/(139/12)/TE- 5	Dated 28/07/2015	
	D Fildilli		Approved Intake Actually Admitted	60	60	60	

### c. STATUS OF APPLICATION

Course	Extension of Approval	Increase in Intake of Seates	<b>Current Intake</b>	Proposed Intake
D Pharm	Yes	No	60	00
B Pharm	Yes	No	100	00

Note: Enclose relevant documents

#### A - I.6

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

If yes, give status

Yes

#### A - I.6 a

Status of the Pharmacy Cou	ırse:
Independent Building	Yes
Wing of Another College	No
Separate Campus	No
Multi Institutional Campus	Yes

Examining Authority:

**Diploma Course** 

**Degree Course** 

Name with **Complete Postal** address,

telephone No.

The Secretary, Maharashtra State, Board of Technical The Registrar, University of Education Govt. Polytechnic Building, III Floor, 49, Pune,Ganeshkhind,Pune â€"

Kherwadi, Ali Yawar Jung Marg, Bandra (E), MUMBAI 411 007

and STD Code. â€" 400 051 (Maharashtra)

Signature of the Head of the Institution

**Signature of the Inspectors** 

#### **B - DETAILS OF THE INSTITUTION**

#### B - I.1

Name of the Principal

Dr Raju N Patil

	Qualification		Teaching Experience Required	Actual experience	Remarks of the Inspectors
Qualification / Experience	M. Pharm	⁄es	15 years, out of which 5 years as Prof. / HOD	21	
	<b>PhD</b>	⁄es	10 years, out of which at least 05 years as Asst. Prof		

<sup>\*</sup> Documentary evidence should be provided

#### B - I.2

#### For institution seeking continuation of affliation

Course	Date of last Inspection	Previous Inspection	Complied/Not Complied	Intake reduced/Stopped in the last 03 years*
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D Pharm	05/06/2014	1 Ph D Degree of the Principal 2 Two Associate Professor to be appointed 3 Librarian to be appointed 4 Equipments Lucas Moist Chamber Laminar Air flow Bench to be procured 5 Additional faculties to be appointed for increase in intake	Yes	No
B Pharm	05/06/2014	1 Ph D Degree of the Principal 2 Two Associate Professor to be appointed 3 Librarian to be appointed 4 Equipments Lucas Moist Chamber Laminar Air flow Bench to be procured 5 Additional faculties to be appointed for increase in intake	Yes	No

<sup>\*</sup> Enclose Documents

#### B - I.3

Status of Governing CouncilTrustDetails of the Governing BodyEnclosedMinutes of the last Governing council MeetingEnclosed

#### 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	Yes	
Non-Teaching Staff	State Government	Yes	Yes	Yes	Yes	

# B - I.5

### D Pharm Course: Admission statement for the past three years

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 D Pharm results for the past three years:

	ACADEMIC YEAR	2014-2015	2015-2016	2016-2017
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D Pharm	75	76	
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# B - I.7

# **B Pharm Course: Admission statement for the past three year**

ACADEMIC YEAR	2014-2015	2015-2016	2016-2017
Sanctioned	100	100	100
No. of Admissions	99	96	0
Unfilled Seats	1	4	0
No of Excess Admission	0	0	0

#### B - I.8

# 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	91	95	
2nd Year	97	92	
3rd Year	98	100	
Final Year	91	97	
Pass % (Final Year)	91	97	

#### B-II

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

Whether college has NSS Unit	Yes
If no give reasons	NA
NSS Program Officer's Name	Mr Laxmikant Maruti Purane
Programme Conducted (mention details)	1. 10 Days winter camp was arranged in December 2015 at Malegaon Bk
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	
` <del>`</del>	

#### **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			Expe	enditure		Damania of the
SI. No.	Particulars	Amount	SI. No.	Particulars	Remarks of the Inspector	
1.	Grants			CAPITA	AL EXPENDITUR	E
	a. Government	0.00				
	b. Others	0.00				
2.	Tuition Fee	35144526.00	1.	Building	831500.00	
3.	Library Fee	0.00	2.	Equipment	897100.00	
4.	Sports Fee	0.00	3.	Others	0.00	
5.	Union Fee	0.00		REVEN	UE EXPENDITUR	KE
6.	Others	606580.00	1.	Salary	26871843.00	
		<u> </u>	2.	Maintenance Expendi	iture	1
				i. College	42065.00	
				ii. Others	0.00	
			3.	University Fee	89200.00	
			4.	Apex Bodies Fee	450000.00	
			5.	Government Fee	0.00	
			6.	Deposit held by the College	0.00	
			7.	Others	3207647.00	
			8.	Misc. Expenditure	0.00	
	Total	35751106.00		Total	30660755.00	

Note: Enclose relevant documents

Signature of the Head of the Institution

**Signature of the Inspectors** 

#### **PART- II PHYSICAL INFRASTRUCTURE**

1. a. Availability of Land (D.Pharm/ 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

Sale deed

d. Building Enclosed

(Approved Building plan, sale deed to be enclosed)

e. Total Built Area of the college building in sq. mts Built up Area 6230

Amenities and Circulation Area 2650

2. Class Rooms

	Total Number of Class rooms provided for both D. Pharm and B. Pharm									
Class	Required	Available Numbers	Required Area * for each class room	Available Area in Sq. mts	Remarks of the Inspectors					
D.Pharm	02	4	90 sq. mts each (Desirable)	360						
B.Pharm	04	6	90 sq. mts each (Desirable) 75 sq. mts each (Essential)	540						

<sup>[\*</sup> To accomodate 60 students]

#### 3. Laboratory requirement for both D. Pharm and B. Pharm

SI.No.	Infrastructure for	Requirement As Per Norms	Available No.	Area in Sq. mts	Remarks
1	Laboratory Area for B. Pharm Course	90 Sq .mts x n (n=10) - Including Preparation room - Desirable 75 Sq. mts - Essential	13	1320	
2	Laboratory area for D. Pharm Course	90 Sq .mts x n (n=3) - Including Preparation room - Desirable 75 Sq. mts - Essential	6	560	
3	Pharmaceutics	03 Laboratories	6	570	
4	Pharmaceutical Chemistry	03 Laboratories	5	470	
5	Pharmaceutical Analysis	01 Laboratory	1	90	
6	Pharmacology	03 Laboratories	3	270	
7	Pharmacognosy	02 Laboratories	2	180	
8	Pharmaceutical Biotechnology	01 Laboratory	1	90	
9	Preparation Room	10 sq mts (Minimum)	7	210	
10	Area of the Machine Room	80-100 Sq.mts	1	120	
11	Central Instrument Room	80 Sq.mts with A/ C	1	90	
12	Store Room I	1 (Area 100 Sq mts)	1	120	
13	Store Room II	1 (Area 20 Sq mts)	1	30	

<sup>\*</sup>No. of laboratories required for both D. Pharm and B. Pharm

### 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.
- 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

SI.	Name of	Requirement	Requirements	Available		
	Infrastructure	as per Norms in number	as per Norms (in Area)	No.	Area in Sq.mts	Remarks/Deficiency
	Principal's Chamber	01	30 Sq. mts	1	30	
	Office - I - Establishment	01	60 Sq. mts	1	30	
	Office - II - Academics			1	90	
	Confidential Room			1	10	

### 5. Staff Facilities

CI	Name of	Requirement	Requirements	Available		
No.	Name of Infrastructure	as per Norms in number	as per Norms (in Area)	No.	Area in Sq.mts	Remarks/Deficiency
	HODs for B.Pharm course	Minimum 4	20 Sq. mts x 4	4	120	
	Faculty Rooms for D.Pharm & B.Pharm course		10 Sq. mts x n (n=No. of teachers)	2	210	

#### 6. Meuseum, Library, Aniaml house and other Facilities

CI.	Name of	Requirement	Requirements	Available		
	Infrastructure	as per Norms in number	as per Norms (in Area)	No.	Area in Sq.mts	Remarks/Deficiency
1	Animal House	01	80 Sq. mts	1	120	
2	Library	01	150 Sq. mts	1	180	
3	Museum	01	50 Sq. mts (Maybe attached to the Pharmacognosy lab)	1	60	
	Auditorium/ Multi Purpose Hall (Desirable)	01	250 - 300 seating capacity	1	1000	
5	Herbal Garden (Desirable)	01	Adequate Number of Medical Plants	1	1000	

### 7. Student Facilities

CI	Name of	Requirement	Requirements	Available		
_	Name of Infrastructure	as per Norms in number	as per Norms (in Area)	No.	Area in Sq.mts	Remarks/Deficiency
	Girls's Common Room (Essential)	01	60 Sq. mts	1	75	
	Boy's Common Room (Essential)	01	60 Sq. mts	1	75	
_	Toilet Blocks for Girls	01	24 Sq. mts	2	60	

Toilet Blocks for Boys	01	24 Sq. mts	2	60	
Drinking Water facility - Water cooler (Essential)	01		2	20	
Boy's Hostel (Desirable)	01	9 Sq. mts/Room Single occupancy	1	1000	
Girls's Hostel (Desirable)	01	9 Sq.mts/Room (Single occupancy) or 20 Sq.mts/Room (Triple occupancy)	1	1000	
Power Backup Provision (Desirable)	01		1	20	

### 8. Computer and other Facilities

		Ava	ilable	
Name	Required	No.	Area in Sq.mts	Remarks/Deficiency
Computer Room B.Pharm Course	01 (Area 75 Sq. mts)	1	90	
	1 syste, for every 10 students (UG & PG)	50	0	
Printers	1 Printer for every 10 computers	12	0	
Multi Media Projector	01	3	0	
Generator (5KVA)	01	1	0	

### 9. Amenities(Desirable)

	Requirment	A۱	/ailable	Nat	
Name	as per Norms in area	No.	Area in Sq.mts	Not Available	Remarks/Deficiency
Principal Quarters	80 Sq. Mtr.	1	90		
Staff Quarters	16 * 80 Sq mts	16	320		
Canteen	100 Sq mts	2	600		
Parking Area fro staff and students		1	900		
Bank Extension Counter		1	10		
Cooperative Stores		1	160		
Guest House	80 Sq mts	1	90		
Auditorium		1	1000		
Seminar Hall		1	90		
Transport Facility for students		0	0	MSRTC transport ava	

Medical	1	10	
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.	Thomas	Titles(Ne)	Minimum	Avai	lable	Remarks of the
No.	Item	Titles(No)	Volums(No)	Title	No.	Inspectors
	Number Of Books		1500 adequate coverage of a large number of standard text books and titles in all disciplines of pharmacy	1970	18792	
	Annual Addition of Books		150 books per year	174	3049	
3	Periodicals Hard Copies/Online		10 National 05 International periodicals	23	384	
4	CDS		Adequate Nos	50	90	
	Internet Browsing Facilities		Yes/No (Minimum ten Computers)	Available		
	Reprographic Facilities: PhotoCopier Fax Scanner		01 01 01	Available Available Available		
7	Library Automation and Computrized System			Available		
8	Library timings				8.00 am	to 6.00 pm

#### 10.B.Subject wise Classification

SI.No.	Subject	Available Titles	Available Numbers	Remarks of the Inspectors
1	Pharmaceutics 1	207	2047	
2	Pharmaceutical Chemistry 1	76	1635	
3	Pharmacognosy	155	2016	
4	Biochemistry and Clinical Pathology	133	1374	
5	Human Anatomy and Physiology	188	1300	
6	Health Education and Community Pharmacy	95	675	
7	Pharmaceutics II	167	2403	
8	Pharmaceutical Chemistry II	113	2085	
9	Pharmacology and Toxicology	192	1722	
10	Pharmaceutical Jurisprudence	180	1260	
11	Drug Store and Business Management	159	1113	
12	Hospital and Clinical Pharmacy	198	712	

#### 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	Available	

	Library Attenders	11ハエン / ロロイ	2	Available	
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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	1:15	1:15	
D. Pharm	1:15	1:15	

#### 2. Scheme of B. Pharm Course:

**Annual** 

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

Commencement	Completion
20/06/2016	30/11/2016

4. Vacation for B. Pharm:

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

5. Total No. of working days for B. Pharm: 190

6. Date of Commencement of session/ sessions for D.Pharm:

Commencement	Completion
18/07/2016	24/03/2017

7. Vacation for D. Pharm:

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

8. Total No. of working days for D. Pharm:

9. Time Table copy Enclosed:

a. B. Pharm Course
b. D. Pharm Course
Yes
Yes

# 10. Whether the prescribed numbers of classes are being conducted as per university norms for B. PHARM

#### B Pharm I

	No of Theo	ory 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	46	45	45	15	
Modern Dispensing Practices	45	45	45	45	15	

Pharmaceutical Inorganic Chemistry	45	45	45	45	15	
Pharmaceutical Organic Chemistry I	45	45	45	45	15	
Anatomy Physiology and Health Education	45	46	45	48	16	
Computer and Soft Skill	30	30	0	0	0	
Pharmaceutics II	45	45	0	0	0	
Dosage Form Design	45	45	45	45	15	
Pharmaceutical Organic Chemistry II	45	45	45	45	15	
Human Anatomy and Physiology II	45	45	45	45	15	
Pharmacognosy	45	45	45	48	16	
Pharmaceutical Analysis I	45	47	45	51	17	

#### B Pharm II

	No of Theo	ory Classes		Practicals				
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 Pharmaceutics I	45	47	45	45	15			
Pharmaceutical Microbiology and Immunology	45	45	45	45	15			
Pharmaceutical Biochemistry	45	50	45	45	15			
Pharmaceutical organic Chemistry-III	45	48	45	45	15			
Pharmacognosy and Phyto- chemistry I	45	45	45	45	15			
Pharmacology I	45	45	0	0	0			
Physical Pharmaceutics II	45	45	45	45	15			
Patho-physiology and Clinical Biochemistry	45	45	45	45	15			
Pharmaceutical Organic Chemistry IV	45	45	45	45	15			
Pharmaceutical Analysis II	45	45	45	45	15			
Pharmacognosy and Phyto- chemistry II	45	45	45	45	15			
Pharmaceutical Engineering	45	45	0	0	0			

#### B Pharm III

	No of Theo	ry Classes		Practicals			
Subject	Prescribed	No of	Prescribed	No of	No of Classes	Remarks	
3ubject 1	No of	Hours	No of	Hours	Conducted to	of the	
-	Hours	Conducted	Hours	Conducted	fulfill Prescribed	Inspectors	
	2	3	4	5	<b>Number of Hours</b>		

					as in Column 5 No. of classes x hours per class	
Industrial Pharmacy	45	45	45	45	15	
Pharmaceutical Analysis III	45	47	45	45	15	
Medicinal Chemistry -I	45	50	45	45	15	
Pharmacology II	45	46	45	45	15	
Analytical Pharmacognosy and Extraction Technology	45	54	45	45	15	
Pharma.Business Management and Disaster Management	45	47	0	0	0	
Active Pharmaceutical Ingredient Technology	45	45	0	0	0	
Industrial Pharmacy	45	47	45	54	18	
Pharmaceutical Analysis IV	45	45	45	45	15	
Medicinal Chemistry -II	45	45	45	45	15	
Pharmacology III	45	45	45	45	15	
Natural Product Chemistry	45	45	45	45	15	
Bio-organic Chemistry and Drug Design	45	45	0	0	0	
Pharmaceutical Biotechnology	45	45	0	0	0	

### B Pharm IV

	No of Theo	ory Classes		Practica	als	
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 III	90	90	90	90	30	
Biopharmaceutics and Pharmacokinetics	60	61	0	0	0	
Medicinal chemistry II	90	90	90	90	30	
Pharmaceutical Analysis III	90	90	90	90	30	
Pharmacology III	90	90	90	90	30	
Pharmacognosy III	90	90	90	90	30	
Pharmaceutical Jurisprudence	60	60	0	0	0	

# 11. Whether the prescribed numbers of classes are being conducted as per PCI norms for $\operatorname{D.PHARM}$

# I D.Pharm

Class/Subject	Theo	ory		Prac	cticals		Remark of the
	Prescribed	No of	Prescribed	No of	Prescribed	No of	Inspector

	No of Hours	Hours Conducted	No of Hours	Hours Conducted	No of Classes	Classes Conducted with duration per class	
Pharmaceutics -I	75	76	100	108	25	27	
Pharmaceutics Chemistry -I	75	78	75	78	25	26	
Pharmacognosy	75	75	75	78	25	26	
Biochemistry and Clinical Pathology	50	50	75	78	25	26	
Human Anatomy and Physiology	75	75	50	54	25	27	
Health Education and Community Pharmacy	50	50		0		0	

### II D.Pharm

	The	eory		Pract	ticals		
Class/Subject	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	NO OT	Conauctea	Remark of the Inspector
Pharmaceutics -II	75	75	100	108	25	27	
Pharmaceutics Chemistry -II	100	100	75	81	25	27	
Pharmacology and Toxicology	75	77	50	56	25	28	
Pharmaceutical Jurisprudence	50	55		0		0	
Drug Store and Business Management	75	75		0		0	
Hospital and Clinical Pharmacy	75	88	50	56	25	28	

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

Yes

# 13. 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	5	6	1		
Seminars	0	0	0		
Workshops	0	0	0		

Symposia   0   0   0		0	0	0
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# B. Papers Presented/Published during last 3 years

	2014-2015		20	15-2016	2016-2017		
	National	International	National	International	National	International	
Published	0	4	0	2	0	3	
Presented	2	0	5	4	0	4	

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

#### B. PHARM

Class	I Session	nal Dates	II Sessional Dates		III Sessional Dates		Remarks of the
Ciass	Theory	<b>Practicals</b>	Theory	<b>Practicals</b>	Theory	<b>Practicals</b>	Inspectors
I B. Pharm	28/10/2015	19/10/2015	11/04/2016	21/04/2016	01/01/1900	01/01/1900	
II B. Pharm	07/11/2016	24/10/2016	01/01/1900	01/01/1900	01/01/1900	01/01/1900	
III B. Pharm	17/10/2016	07/11/2016	01/01/1900	01/01/1900	01/01/1900	01/01/1900	
IV B. Pharm	17/10/2016	07/11/2016	01/01/1900	01/01/1900	01/01/1900	01/01/1900	

#### D. PHARM

Class	I Session	nal Dates	II Sessio	nal Dates	III Sessional Dates		Remarks of the
Ciass	Theory	Practicals	Theory	<b>Practicals</b>	Theory	<b>Practicals</b>	Inspectors
I D. Pharm	05/10/2016	05/10/2016	11/01/2017	11/01/2017	22/03/2017	22/03/2017	
II D. Pharm	05/10/2016	05/10/2016	11/01/2017	11/01/2017	22/03/2017	22/03/2017	

#### 15. Whether Evaluation of the internal assessments is Fair

Class	No of Candidates scored more than 80%			andidates d 60% - 0%	score		scored	less than	Remarks of the Inspectors
	Theory	<b>Practicals</b>	Theory	<b>Practicals</b>	Theory	<b>Practicals</b>	Theory	<b>Practicals</b>	
I B.Pharm	3.00	7.00	57.00	67.00	21.00	11.00	9.00	4.00	
II B.Pharm	3.00	19.00	51.00	97.00	32.00	3.00	33.00	0.00	
III B.Pharm	1.00	12.00	37.00	102.00	44.00	1.00	36.00	3.00	
IV B.Pharm	2.00	9.00	52.00	124.00	39.00	3.00	44.00	1.00	

# 16. Whether Evaluation of the internal assessments is Fair

Class	No of Candidates scored more than 80%				score		scored	less than	
	Theory	Practicals	Theory	<b>Practicals</b>	Theory	<b>Practicals</b>	Theory	<b>Practicals</b>	
I	2.00	2.00	31.00	31.00	15.00	15.00	8.00	8.00	
D.Pharm									

II	1.00	1.00	35.00	35.00	9.00	9.00	4.00	4.00	
D.Pharm									

# 17. Work load of Faculty members for D. Pharm and B. Pharm

S.No.	Name of Faculty	Subjects Taught	D. F	harm	В. Р	harm		l Work oad	Remarks of the Inspectors
			Theory	Practical	Theory	Practical	Theory	Practical	
1	Dr. Ajay Dinkar Shinde	Biopharmaceutics and Pharmacokinetics Modern Dispensing Practice Pharmaceutical Organic Chemistry I	0 0 0	0 0 0	3 0 0	0 6 6	3 0 0	0 6 6	
2	Dr. Dnyneshwar Jija Taur	Active Pharmaceutical Ingredient Technology	0	0	3	15	3	15	
3	Dr. Rajendra Nivrutti Patil	Pharmaceutical Organic Chemistry III	0	0	3	0	3	0	
4	Dr. Vinod Shivajirao Pawar	Pharmacology II	0	0	3	15	3	15	
5	Mr. Ajay Narsingdas Maniyar	Biochemistry and Clinical Pathology Drug Store and Business Management Pharmaceutics I	2 3 0	9 0 3	0 0 0	0 0 0	2 3 0	9 0 3	
6	Mr. Atul Shankarrao Bhujbal	Human Anatomy Physiology Pharmacology I	0	0	3 3	12 0	3	12 0	
7	Mr. Avinash Prabhakar Tupe	Medicinal Chemistry I Pharmaceutical Organic Chemistry I	0	0	3 3	12 0	3 3	12 0	
8	Mr. Ganesh Virsen Taware	Sterile Products	0	0	3	15	3	15	
9	Mr. Ganesh Vitthal Devkate	Pharmaceutical Chemistry I Pharmaceutics II Pharmacognosy	3 3 0	0 9 3	0 0 0	0 0 0	3 3 0	0 9 3	
10	Mr. Gurappa Kashinath Dyade	Pharmaceutical Analysis III	0	0	3	0	3	0	
11	Mr. Hrushikesh Anantrao Joshi	Modern Dispensing Practices	0	0	0	6	0	6	
12	Mr. Laxmikant Maruti Purane	Pharmacology IV	0	0	3	15	3	15	
13	Mr. Mahesh Sudhakar Rode	Medicinal Chemistry III Pharmaceutical Analysis III	0	0	3 0	12 3	3 0	12 3	
14	Mr. Rajendra Shivajirao Bandal	Pharm Busi Management Disaster Management Pharmaceutical Analysis III	0	0	3	0 6	3 0	0	
15	Mr. Ramdas Nivrutti Kale	Natural Drug Technology	0	0	3	15	3	15	
16	Mr. Sandeep Somnath Tate	Health Education and Community Pharmacy Pharmaceutical Chemistry I Pharmaceutical Jurisprudance Pharmaceutics I	2 0 2 0	0 9 0 3	0 0 0 0	0 0 0 0	2 0 2 0	0 9 0 3	
17	Mr. Santosh Babulalji Borrah	Pharmaceutical Chemistry II Pharmaceutics I	4 3	9 4	0	0	4 3	9 4	
18	Mr. Shrikant Sambhajirao Kadam	Active Pharmaceutical Ingredient Technology Pharmaceutical Biochemistry	0	0	3	0 12	3	0 12	
19	Mr. Shrikrishna Babahari Baokar	Pharmaceutical Analysis III Pharmaceutical Analysis V	0	0	0	3 12	0 3	3 12	
20	Mr. Vijay Vishwambherrao Magar	Human Anatomy and Physiology Pharmacology and Toxicology	3	6	0	0	3	6 6	

21	Mr. Vikrant Popatrao Taware	Pharmaceutical Organic Chemistry I Pharmaceutical Organic Chemistry III	0	0	0	6 15	0	6 15	
22	Mrs. Archana Narayan Barhate	Physical Pharmaceutics I	0	0	3	15	3	15	
23	Mrs. Sarika Tushar Lodha	Pharmaceutical Chemistry I Pharmaceutical Jurisprudence	3 2	12 0	0 0	0	3 2	12 0	
24	Mrs. Sharmila Sandeep Shah	Pharmaceutical Jurispudance Pharmaceutics I	0	0 0	3	0 12	3 3	0 12	
25	Mrs. Sonali Balaso Deokate	Hospital and Clinical Pharmacy Pharmacognosy	3 3	6 6	0	0	3 3	6 6	
26	Mrs. Swati Dadaso Sarak	Pharmaceutical Analysis III Pharmaceutical Inorganic Chemistry	0	0	0 3	3 12	0 3	3 12	
27	Mrs. Tejeswini Vikramsinh Deshmukh	Industrial Pharmacy I Modern Dispensing Practices	0	0 0	3	12 0	3 3	12 0	
28	Mrs. Vidhya Madhukar Taware	Pharmacognosy and Phytochemistry I	0	0	3	15	3	15	

# 18. Work load of Faculty members for B. Pharm

S.No.	Name of Faculty	Subjects Taught		B. Pharm				Total Work Load	Remarks of the Inspectors			
						II		III		IV		
			Th	Pr		_	_	_	_	Pr		
1	Dr. Ajay Dinkar Shinde	Biopharmaceutics and Pharmacokinetics Modern Dispensing Practice Pharmaceutical Organic Chemistry I	0 0	0 6 6	0 0	0	0	0	0	0	3 6 6	
2	Dr. Dnyneshwar Jija Taur	Active Pharmaceutical Ingredient Technology	0	0	0	0	3	15	5 0	0	18	
3	Dr. Rajendra Nivrutti Patil	Pharmaceutical Organic Chemistry III	0	0	0	0	3	0	0	0	3	
4	Dr. Vinod Shivajirao Pawar	Pharmacology II	0	0	0	0	3	15	5 0	0	18	
5	Mr. Ajay Narsingdas Maniyar	Biochemistry and Clinical Pathology Drug Store and Business Management Pharmaceutics I	0 0 0	0 0 0	0 0	0	0	0	0	0	0 0 0	
6	Mr. Atul Shankarrao Bhujbal	Human Anatomy Physiology Pharmacology I	3	12 0	0					-	15 3	
7	Mr. Avinash Prabhakar Tupe	Medicinal Chemistry I Pharmaceutical Organic Chemistry I	0	0	0						15 3	
8	Mr. Ganesh Virsen Taware	Sterile Products	0	0	0	0	0	0	3	15	18	
9	Mr. Ganesh Vitthal Devkate	Pharmaceutical Chemistry I Pharmaceutics II Pharmacognosy	0 0 0	0 0 0	0 0	0	0	0	0	0	0 0 0	
10	Mr. Gurappa Kashinath Dyade	Pharmaceutical Analysis III	0	0	0	0	3	0	0	0	3	
11	Mr. Hrushikesh Anantrao Joshi	Modern Dispensing Practices	0	6	0	0	0	0	0	0	6	
12	Mr. Laxmikant Maruti Purane	Pharmacology IV	0	0	0	0	0	0	3	15	18	
13	Mr. Mahesh Sudhakar Rode	Medicinal Chemistry III Pharmaceutical Analysis III	0	0	0						15 3	
14	Mr. Rajendra Shivajirao Bandal	Pharm Busi Management Disaster Management Pharmaceutical Analysis III	0	0	0						3 6	

15	Mr. Ramdas Nivrutti Kale	Natural Drug Technology	0	0	0	0	0	0	3	15	18	
16	Mr. Sandeep Somnath Tate	Health Education and Community Pharmacy Pharmaceutical Chemistry I Pharmaceutical Jurisprudance Pharmaceutics I	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0	0	0 0 0	0	0 0 0	0 0 0 0	
17	Mr. Santosh Babulalji Borrah	Pharmaceutical Chemistry II Pharmaceutics I	0	0	0	0		0		0	0	
18	Mr. Shrikant Sambhajirao Kadam	Active Pharmaceutical Ingredient Technology Pharmaceutical Biochemistry	0	0	0	0 12	3 0			0	3 15	
19	Mr. Shrikrishna Babahari Baokar	Pharmaceutical Analysis III Pharmaceutical Analysis V	0	0	0	0	0			0 12	3 15	
20	Mr. Vijay Vishwambherrao Magar	Human Anatomy and Physiology Pharmacology and Toxicology	0	0	0	0		0		0	0	
21	Mr. Vikrant Popatrao Taware	Pharmaceutical Organic Chemistry I Pharmaceutical Organic Chemistry III	0	0	0		0	3		0	6 15	
22	Mrs. Archana Narayan Barhate	Physical Pharmaceutics I	0	0	3	15	0	0	0	0	18	
23	Mrs. Sarika Tushar Lodha	Pharmaceutical Chemistry I Pharmaceutical Jurisprudence	0	0	0	0		0		0	0	
24	Mrs. Sharmila Sandeep Shah	Pharmaceutical Jurispudance Pharmaceutics I	0	0 12	0	0		0		0	3 15	
25	Mrs. Sonali Balaso Deokate	Hospital and Clinical Pharmacy Pharmacognosy	0	0	0	0		0		0	0	
26	Mrs. Swati Dadaso Sarak	Pharmaceutical Analysis III Pharmaceutical Inorganic Chemistry	0	0 12	0	0		3		0	3 15	
27	Mrs. Tejeswini Vikramsinh Deshmukh	Industrial Pharmacy I Modern Dispensing Practices	0	0	0	0		12 0	0	0	15 3	
28	Mrs. Vidhya Madhukar Taware	Pharmacognosy and Phytochemistry I	0	0	3	15	0	0	0	0	18	

# 19. Work load of Faculty members for D. Pharm

S.No.	Name of Faculty	Subjects Taught	С	D. Pharm I D. II D. Ph Ph		n	Total Work Load	Remarks of the Inspectors
			Th	Pr	Th	Pr		
1	Dr. Ajay Dinkar Shinde	Biopharmaceutics and Pharmacokinetics Modern Dispensing Practice Pharmaceutical Organic Chemistry I	0 0 0	0 0 0	0 0 0	0 0	0 0 0	
2	Dr. Dnyneshwar Jija Taur	Active Pharmaceutical Ingredient Technology	0	0	0	0	0	
3	Dr. Rajendra Nivrutti Patil	Pharmaceutical Organic Chemistry III	0	0	0	0	0	
4	Dr. Vinod Shivajirao Pawar	Pharmacology II	0	0	0	0	0	
5	Mr. Ajay Narsingdas Maniyar	Biochemistry and Clinical Pathology Drug Store and Business Management Pharmaceutics I	2 0 0	9 0 3	0 3 0	0 0 0	11 3 3	
6	Mr. Atul Shankarrao Bhujbal	Human Anatomy Physiology Pharmacology I	0	0	0	0	0	
7	Mr. Avinash Prabhakar Tupe	Medicinal Chemistry I Pharmaceutical Organic Chemistry I	0	0	0	0	0	
8	Mr. Ganesh Virsen Taware	Sterile Products	0	0	0	0	0	

		T				_		T
		Pharmaceutical Chemistry I	3	0	0	0	3	
9	Mr. Ganesh Vitthal Devkate	Pharmaceutics II	0	0	3	9	12	
		Pharmacognosy	0	3	0	0	3	
		DI .: IA I : III	_	_	•	_		
10	Mr. Gurappa Kashinath Dyade	Pharmaceutical Analysis III	0	0	0	0	0	
		Madam Diagrapia - Duration	_	_	^	_		
11	Mr. Hrushikesh Anantrao Joshi	Modern Dispensing Practices	0	0	0	0	0	
		Pharmacology IV	0	0	0	0	0	
12	Mr. Laxmikant Maruti Purane	Filailiacology IV	U	U	U	U	U	
		Medicinal Chemistry III	0	0	0	0	0	
13	Mr. Mahesh Sudhakar Rode	Pharmaceutical Analysis III	0	0	0	0	Ö	
			•	-				
		Pharm Busi Management Disaster	0	•	^	0	0	
14	Mr. Rajendra Shivajirao Bandal	Management	0	0	0	0	0 0	
14	IVII. Hajeridia Shivajilao Bandai	Pharmaceutical Analysis III	U	U	U	U	U	
15	Mr. Ramdas Nivrutti Kale	Natural Drug Technology	0	0	0	0	0	
		11. 11. 51. 11. 12. 13. 13.	Ļ	١	_	_		
		Health Education and Community Pharmacy	2	0	0	0	2	
16	Mr. Sandeep Somnath Tate	Pharmaceutical Chemistry I Pharmaceutical Jurisprudance	0	9	0 2	0	9 2	
10	Mr. Sandeep Sonnath Tate	Pharmaceutics I	0	3	0	0	3	
		. Harmassass :	ľ		Ů		· ·	
		Pharmaceutical Chemistry II	0	0	4	9	13	
17	Mr. Santosh Babulalji Borrah	Pharmaceutics I	3	4	0	0	7	
	<u> </u>							
		Active Pharmaceutical Ingredient Technology	0	0	0	0	0	
18	Mr. Shrikant Sambhajirao Kadam	Pharmaceutical Biochemistry	0	0	0	0	0	
40	M 01 " : 1	Pharmaceutical Analysis III	0	0	0	0	0	
19	Mr. Shrikrishna Babahari Baokar	Pharmaceutical Analysis V	0	0	0	0	0	
		Human Anatomy and Physiology	3	6	0	0	9	
20	Mr. Vijay Vishwambherrao Magar	Pharmacology and Toxicology	0	0	3	6	9	
20	wii. Vijay Visitwambnerrao wagai	Thamlacology and Toxicology	0	U	Ü	U	J	
		Pharmaceutical Organic Chemistry I	0	0	0	0	0	
21	Mr. Vikrant Popatrao Taware	Pharmaceutical Organic Chemistry III	0	0	0	0	0	
	·	,						
22	Mrs. Archana Narayan Barhate	Physical Pharmaceutics I	0	0	0	0	0	
~~	wii 5. 7 ii chana Marayan Damate							
		Pharmaceutical Chemistry I	3	12	0	0	15	
23	Mrs. Sarika Tushar Lodha	Pharmaceutical Jurisprudence	0	0	2	0	2	
		B	_		_	_		
24	Mrs. Sharmila Sandeep Shah	Pharmaceutical Jurispudance Pharmaceutics I	0	0	0	0	0 0	
∠4	wis. Shamila Sandeep Shan	Filalinaceutics I	١	U	U	U	U	
		Hospital and Clinical Pharmacy	0	0	3	6	9	
25	Mrs. Sonali Balaso Deokate	Pharmacognosy	3	6	0	0	9	
-			Ĭ _					
		Pharmaceutical Analysis III	0	0	0	0	0	
26	Mrs. Swati Dadaso Sarak	Pharmaceutical Inorganic Chemistry	0	0	0	0	0	
	Mrs. Tejeswini Vikramsinh	Industrial Pharmacy I	0	0	0	0	0	
27	Deshmukh	Modern Dispensing Practices	0	0	0	0	0	
		DI INI INI INI	_	_	_	_		
28	Mrs. Vidhya Madhukar Taware	Pharmacognosy and Phytochemistry I	0	0	0	0	0	
		l						

# 20. 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	20	65
No of Student Qualified	3	4	22
Percentage	30	20	34

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

# If applicable please give the details for the previous Year

Events	Details For thr previous Year
No of Industrial Visits	4
Insdustrials Tour	1
Industrial Training	26
No of resourse persons from the Industry for Guest Lectures	2
No. of collaboration projects with Industry	3

#### 22. 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	15	12	0
% Placed	22	42	00

<sup>23.</sup> Whether Professional Society Activities are Conducted (Enclose Details) (ISTE, IPA, APTI, ICTA and Related Societies) Yes

# Signature of the Head of the Institution

### **Signature of the Inspectors**

# **PART IV - PERSONNEL**

#### **TEACHING STAFF**

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

men	tioned below:						1	
S.No.	Name	Designation	Qualification	Date of Joining	Teaching Experience (In Years)	State Pharmacy Coun. Reg No.	Signature of Faculty	Remarks of Inspector
1	Rajendra Nivrutti Patil	Principal/Director	M Pharm, B Pharm, PHD,	17/11/2005	11.4 + 10.6	45267		
2	Vinod Shivajirao Pawar	Asstt. Professor	M Pharm, B Pharm, PHD,	05/01/2007	10.3 + 0.0	73100		
3	Santosh Babulalji Borrah	Reader/Senior Lecturer	B Pharm,	17/04/1995	22.0 + 0.0	28592		
4	Ajay Narsingdas Maniyar	Reader/Senior Lecturer	B Pharm,	16/08/1996	20.7 + 3.4	33469		
5	Vijay Vishwambherrao Magar	Reader/Senior Lecturer	B Pharm,	03/05/1997	20.0 + 3.5	28966		
6	Sarika Tushar Lodha	Lecturer	B Pharm,	04/09/2004	12.6 + 0.0	62203		
7	Vidhya Madhukar Taware	Lecturer	B Pharm, M Pharm,	26/07/2007	9.7 + 0.0	72219		
8	Gurappa Kashinath Dyade	Associate Professor	B Pharm, M Pharm,	02/08/2004	12.7 + 7.9	28798		
9	Sharmila Sandeep Shah	Reader/Senior Lecturer	B Pharm, M Pharm,	03/09/1998	18.6 + 1.0	17928		
10	Ajay Dinkar Shinde	Asstt. Professor	B Pharm, M Pharm, PHD,	01/08/2007	9.7 + 6.9	54154		
11	Rajendra Shivajirao Bandal	Asstt. Professor	M Pharm, B Pharm,	12/06/2007	9.8 + 5.3			
12	Hrushikesh Anantrao Joshi	Associate Professor	M Pharm, B Pharm,	04/08/2004	12.7 + 9.5			
13	Dnyneshwar Jija Taur	Asstt. Professor	M Pharm, B Pharm, PHD,	16/01/2008	9.2 + 0.4	78036		
14	Ramdas Nivrutti Kale	Asstt. Professor	M Pharm, B Pharm,	01/02/2010	7.2 + 6.5	98337		
15	Mahesh Sudhakar Rode	Asstt. Professor	B Pharm, M Pharm,	15/10/2005	11.5 + 1.2	41077		
16	Archana Narayan Barhate	Asstt. Professor	M Pharm, B Pharm,	31/12/2005	11.3 + 1.4	64639		
17	Laxmikant Maruti Purane	Asstt. Professor	B Pharm, M Pharm,	12/01/2006	11.3 + 0.0	177899		
18	Shrikrishna Babahari Baokar	Asstt. Professor	M Pharm, B Pharm,	16/09/2010	6.6 + 0.0	95899		
19	Shrikant Sambhajirao Kadam	Asstt. Professor	B Pharm, M Pharm,	23/11/2010	6.4 + 0.0	119766		
20	Ganesh Virsen Taware	Asstt. Professor	B Pharm, M Pharm,	29/08/2011	5.6 + 0.0	103969		
21	Atul Shankarrao Bhujbal	Asstt. Professor	B Pharm, M Pharm,	24/09/2012	4.6 + 0.0	83584		
22	Swati Dadaso Sarak	Asstt. Professor	B Pharm, M Pharm,	24/09/2012	4.6 + 0.0	105359		
23	Avinash Prabhakar Tupe	Asstt. Professor	B Pharm, M Pharm,	24/09/2012	4.6 + 0.0	111559		
24	Ganesh Vitthal Devkate	Asstt. Professor	B Pharm, M Pharm,	24/09/2012	4.6 + 0.0	104336		
25	Sandeep Somnath Tate	Asstt. Professor	B Pharm, M Pharm,	24/09/2012	4.6 + 0.0	103997		
26	Vikrant Popatrao Taware	Lecturer	B Pharm,	01/11/2012	4.4 + 0.0	92246		
27	Sonali Balaso	Lecturer	M Pharm, B	01/09/2015	1.6 + 0.0	131785		

ĺ		Deokate		Pharm,				
	28	Tejeswini Vikramsinh Deshmukh	Asstt. Professor	M Pharm, B Pharm,	01/09/2015	1.6 + 16.0	42309	

# 2. 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 (In Years)	State Pharmacy Coun. Reg No.	Signature of Faculty	Remarks of Inspector
1	Rajendra Nivrutti Patil	Principal/Director	M Pharm, B Pharm, PHD,	17/11/2005	11.4 + 10.6	45267		
2	Vinod Shivajirao Pawar	Asstt. Professor	M Pharm, B Pharm, PHD,	05/01/2007	10.3 + 0.0	73100		
3	Vidhya Madhukar Taware	Lecturer	B Pharm, M Pharm,	26/07/2007	9.7 + 0.0	72219		
4	Gurappa Kashinath Dyade	Associate Professor	B Pharm, M Pharm,	02/08/2004	12.7 + 7.9	28798		
5	Sharmila Sandeep Shah	Reader/Senior Lecturer	B Pharm, M Pharm,	03/09/1998	18.6 + 1.0	17928		
6	Ajay Dinkar Shinde	Asstt. Professor	B Pharm, M Pharm, PHD,	01/08/2007	9.7 + 6.9	54154		
7	Rajendra Shivajirao Bandal	Asstt. Professor	M Pharm, B Pharm,	12/06/2007	9.8 + 5.3			
8	Hrushikesh Anantrao Joshi	Associate Professor	M Pharm, B Pharm,	04/08/2004	12.7 + 9.5			
9	Dnyneshwar Jija Taur	Asstt. Professor	M Pharm, B Pharm, PHD,	16/01/2008	9.2 + 0.4	78036		
10	Ramdas Nivrutti Kale	Asstt. Professor	M Pharm, B Pharm,	01/02/2010	7.2 + 6.5	98337		
11	Mahesh Sudhakar Rode	Asstt. Professor	B Pharm, M Pharm,	15/10/2005	11.5 + 1.2	41077		
12	Archana Narayan Barhate	Asstt. Professor	M Pharm, B Pharm,	31/12/2005	11.3 + 1.4	64639		
13	Laxmikant Maruti Purane	Asstt. Professor	B Pharm, M Pharm,	12/01/2006	11.3 + 0.0	177899		
14	Shrikrishna Babahari Baokar	Asstt. Professor	M Pharm, B Pharm,	16/09/2010	6.6 + 0.0	95899		
15	Shrikant Sambhajirao Kadam	Asstt. Professor	B Pharm, M Pharm,	23/11/2010	6.4 + 0.0	119766		
16	Ganesh Virsen Taware	Asstt. Professor	B Pharm, M Pharm,	29/08/2011	5.6 + 0.0	103969		
17	Atul Shankarrao Bhujbal	Asstt. Professor	B Pharm, M Pharm,	24/09/2012	4.6 + 0.0	83584		
18	Swati Dadaso Sarak	Asstt. Professor	B Pharm, M Pharm,	24/09/2012	4.6 + 0.0	105359		
19	Avinash Prabhakar Tupe	Asstt. Professor	B Pharm, M Pharm,	24/09/2012	4.6 + 0.0	111559		
20	Vikrant Popatrao Taware	Lecturer	B Pharm,	01/11/2012	4.4 + 0.0	92246		
21	Tejeswini Vikramsinh Deshmukh	Asstt. Professor	M Pharm, B Pharm,	01/09/2015	1.6 + 16.0	42309		

# 3. Details of Teaching Faculty for D. Pharm Course to be enclosed in the format mentioned below:

S.No.	Name	Designation	Qualification	Date of Joining	Teac Exper	hing ience	State Pharmacy Council Reg No.	Signature of the Faculty	Remarks of the Inspectors
					After UG In Years				
1	Santosh Babulalji Borrah	Reader/Senior Lecturer	B Pharm,	17/04/1995	22.0	0.0	28592		
2	Ajay Narsingdas Maniyar	Reader/Senior Lecturer	B Pharm,	16/08/1996	20.7	3.4	33469		
3	Vijay Vishwambherrao Magar	Reader/Senior Lecturer	B Pharm,	03/05/1997	20.0	3.5	28966		
4	Sarika Tushar Lodha	Lecturer	B Pharm,	04/09/2004	12.6	0.0	62203		
5	Vidhya Madhukar Taware	Lecturer	B Pharm, M Pharm,	26/07/2007	9.7	0.0	72219		

6	Ganesh Vitthal Devkate	Asstt. Professor	B Pharm, M Pharm,	24/09/2012	4.6	0.0	104336	
7	Sandeep Somnath Tate	Asstt. Professor	B Pharm, M Pharm,	24/09/2012	4.6	0.0	103997	
8	Sonali Balaso Deokate	Lecturer	M Pharm, B Pharm,	01/09/2015	1.6	0.0	131785	

# 4. Qualification and Number of Staff Members

	Qualification								
B Pharm M Pharm			narm	Pł	1D	Others			
38		28		5		1	Part Time		

# 5. Staff Pattern for B. Pharm courses department 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 7 5	
Department of Pharmaceutical Chemistry (including Pharmaceutical Analysis)	Professor Asst. Professor Lecturer	1 1 4	0 7 4	
Department of Pharmacology	Professor Asst. Professor Lecturer	1 1 3	0 4 0	
Department of Pharmacognosy	Professor Asst. Professor Lecturer	1 1 2	0 2 1	

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

	No. of staff require d for I B. Pharm	Availabl e	No. of staff require d for II B. Pharm	Availabl e	No. of staff require d for III B. Pharm	Availabl e	No. of staff require d for IV B. Pharm	Availabl e
Principal	1		1		1		1	
Pharmaceutical Chemistry	1	8	2	11	3	11	4	8
Pharmaceutical Analysis	1	0		0		0	1	0
Pharmacology	1	1	2	3	3	5	4	3
Pharmacognos Y	1		2		3		3	
Pharmaceutics	1	1	2	2	3	3	4	4
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.	
7. 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	C C

# 8. Details of Faculty Retention for:

Name of Faculty Member	Period	Percentage
1. Raju Nivrutti Patil 2. Hrushikesh Anantrao Joshi 3. Santosh Babulal Borrah 4. Vijay Vishwambharrao Magar 5. Ajay Narsingdas Maniyar	Duration of 15 year and above	18.00%
1. Gurappa Kashinath Duade 2. Sharmila Sandeep Shah 3. Ajay Dinkar Shinde 4. Rajendra Shivajirao Bandal	Duration of 10 year and above	14.00%
1. Ramdas Nivrutti Kale 2. Mahesh Sudhar Rode 3. Archana Narayan Bharate 4. Sarika Tushar Lodha 5. Laxmikant Maruti Purane 6.Vidya Madhukar Taware 7. Vinod Shivajirao Pawar 8.Shrikant Sambhajirao Kadam 9. Dnyaneshwar Jija Taur 10 Shrikrishna Babahari Baokar	Duration of 5 year and above	36.00%
<ol> <li>Sonali Balaso Deokate 2.Tejeswini Vikramsinh Deshmukh 3. Sarak Swati Dadaso 4.</li> <li>Ganesh Versen Taware 5 .Tate Sandip Somnath 6. Tupe Avinash Prabhakar 7.</li> <li>Devkate Ganesh Vitthal 8.Bhujbal Atul Shankarrao</li> </ol>	Less than 5 years	29.00%

# 9. Details of Faculty Turnover

Name of Faculty Member	Dariad	More than 50%	50%	25%	Less than 25%
1.Sonavane Smrutidevi Hanamant 2. Dr. C. Ramesh	% of faculty retained in last 3 yrs	Yes	No	No	No

# 10. Number of Non-teaching staff available for D. Pharm and B. Pharm course for intake of 60 students:

SI No.		Required Number	Required Qualification	Available Number Qualification	Remarks of the Inspectors
1	Laboratory technician	1 for each Dept	D. Pharm	6 B Sc D Pharm	
	Labortory Assistants/ Attenders	1 for each Lab (minimum)	SSLC	15 SSC	
3	Office Superintendent	1	Degree	0	
4	Accountant	1	Degree	1 M Com	
5	Store keeper	1	D. Pharm/ Degree	1 HSC	

	Computer Data Operator	1	BCA / Graduate with Computer Course	1	МСА	
	First Division Assistant	1	Degree	1	B Com	
	Second Division Assistant	2	Degree	0		
9	Peon	2	SSLC	2	SSC	
10	Cleaning personnel	Adequate		0		
11	Gardener	Adequate		0		

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

S.N o.	Name	Qualificat ion	Designation	Basi c Pay	D.P.	DA	HR A	CCA & Additio nal Pay	Other Allowan ces	Dec	ductio	ns	Bank A/C No	PAN No	EPF A/C No	Total	Signat ure
										РТ	TDS	EP F					
1	Vidhya Madhukar Taware	B Pharm, M Pharm,	Lecturer	203 60	500 0	253 60	253 6	0	0	180 0	150 0	0	60128627 565	AHXPT935 9B	031718	5325 6	
2	Rajendra Nivrutti Patil	M Pharm, B Pharm, PHD,	Principal/Dir ector	582 60	100 00	682 60	682 6	2000	0	180 0	150 00	0	20191987 495	ABFPP730 6N	031718204	1453 46	
3	Vinod Shivajirao Pawar	M Pharm, B Pharm, PHD,	Asstt. Professor	205 90	600 0	265 90	265 9	0	0	180 0	150 0	0	60128629 379	ASJPP880 8J	031718415	5538 9	
4	Santosh Babulalji Borrah	B Pharm,	Reader/Seni or Lecturer	126 00	630 0	262 71	189 0	0	0	180 0	150 0	0	20191977 191	AACPB177 5A	031718189	4706 1	
5	Ajay Narsingdas Maniyar	B Pharm,	Reader/Seni or Lecturer	282 30	800 0	362 30	362 3	0	0	180 0	450 0	0	60128628 445	ABFPM307 0J	031718190	7608 3	
6	Vijay Vishwambhe rrao Magar	B Pharm,	Reader/Seni or Lecturer	282 30	800 0	362 30	362 3	0	0	180 0	500 0	0	20191985 806	ABGPM97 88G	031718192	7608 3	
7	Sarika Tushar Lodha	B Pharm,	Lecturer	211 20	500 0	261 20	261 2	0	0	180 0	250 0	0	60128629 153	ABUPL323 8Q	031718278	5485 2	
8	Gurappa Kashinath Dyade	B Pharm, M Pharm,	Associate Professor	464 40	900 0	554 40	554 4	0	0	180 0	150 00	0	20191988 171	AEYPD061 1G	031718206	1164 24	
9	Sharmila Sandeep Shah	B Pharm, M Pharm,	Reader/Seni or Lecturer	311 70	700 0	381 70	381 7	0	0	180 0	600 0	0	60128629 095	APPPS811 4R	031718207	8015 7	
10	Ajay Dinkar Shinde	B Pharm, M Pharm, PHD,	Asstt. Professor	326 90	800 0	406 90	406 9	0	0	180 0	800 0	0	60128629 244	APPPS810 8B	031718210	8544 9	
11	Hrushikesh Anantrao Joshi	M Pharm, B Pharm,	Associate Professor	481 10	900 0	571 10	571 1	0	0	180 0	150 00	0	20191978 220	AAWPJ690 0C	031718202	1199 31	
12	Dnyneshwar Jija Taur	M Pharm, B Pharm, PHD,	Asstt. Professor	221 50	600 0	281 50	281 5	0	0	180 0	300 0	0	60128628 988	AIQPT341 1J	031718	5911 5	
13	Ramdas Nivrutti Kale	M Pharm, B Pharm,	Asstt. Professor	261 40	800 0	341 40	341 4	0	0	180 0	500 0	0	60128628 966	ANOPK04 28R	031718263	7169 4	
14	Mahesh Sudhakar Rode	B Pharm, M Pharm,	Asstt. Professor	222 20	600 0	282 20	282 2	0	0	180 0	200 0	0	60128628 401	ALEPR291 0H	031718344	5926 2	
15	Rajendra Shivajirao Bandal	M Pharm, B Pharm,	Asstt. Professor	293 20	800 0	373 20	373 2	0	0	180 0	600 0	0	60128628 309	ALEPR291 0H	031718232	7837 2	
16	Archana Narayan Barhate	M Pharm, B Pharm,	Asstt. Professor	222 20	600 0	282 20	282 2	0	0	180 0	300 0	0	60128627 510	AJNPB939 8J	031718348	5926 2	
17	Laxmikant Maruti	B Pharm, M Pharm,	Asstt. Professor	213 90	600 0	273 90	273 9	0	0	180 0	250 0	0	60128628 900	ARVPP285 0R	MH/031718/ 350	5751 9	

	Purane																
18	Shrikrishna Babahari Baokar	M Pharm, B Pharm,	Asstt. Professor	156 00	600 0	216 00	216 0	0	0	180 0	150 0	0	60128628 376		031718635	4536 0	
19	Shrikant Sambhajirao Kadam	B Pharm, M Pharm,	Asstt. Professor	156 00	600 0	216 00	216 0	0	0	180 0	150 0	0	60128629 404	BWDPK19 52R	031718641	4536 0	
20	Sandeep Somnath Tate	B Pharm, M Pharm,	Asstt. Professor	800 0	400 0	100 00	0	0	0	180 0	0	0	60128626 742	ALXPT096 2E	031718780	2200 0	
21	Atul Shankarrao Bhujbal	B Pharm, M Pharm,	Asstt. Professor	800 0	400 0	100 00	0	0	0	180 0	0	0	60128626 833	BFLPB851 4B	031718778	2200 0	
22	Swati Dadaso Sarak	B Pharm, M Pharm,	Asstt. Professor	800 0	400 0	100 00	0	0	0	180 0	0	0	60128629 164		031718776	2200 0	
23	Ganesh Vitthal Devkate	B Pharm, M Pharm,	Asstt. Professor	800 0	400 0	100 00	0	0	0	180 0	0	0	60128626 436		031718782	2200 0	
24	Avinash Prabhakar Tupe	B Pharm, M Pharm,	Asstt. Professor	800 0	400 0	100 00	0	0	0	180 0	0	0	60128628 875		031718779	2200 0	
25	Ganesh Virsen Taware	B Pharm, M Pharm,	Asstt. Professor	156 00	600 0	216 00	216 0	0	0	180 0	150 0	0	60128628 684	AJCPT358 5C	031718672	4536 0	
26	Vikrant Popatrao Taware	B Pharm,	Lecturer	220 00	0	0	0	0	0	180 0	0	0	60128628 296	AGOPT06 17L	031718784	2200 0	
27	Sonali Balaso Deokate	M Pharm, B Pharm,	Lecturer	800 0	400 0	100 00	0	0	0	180 0	0	0	20191999 580	BFDPD818 7E	031718869	2200 0	
28	Tejeswini Vikramsinh Deshmukh	M Pharm, B Pharm,	Asstt. Professor	800 0	400 0	100 00	0	0	0	180 0	0	0	60233511 082	AILPD6138 M	031718864	2200 0	

12. Whether facilities for Research / Higher studies are provided to the faculty?	Yes	No
(Inspectors to verify documents pertaining to the above)		
13. Whether faculty members are allowed to attend workshops and seminars?	Yes	No
(Inspectors to verify documents pertaining to the above)		
14. Scope for the promotion for faculty: Promotions	Yes	No
15. Gratuity Provided	<b>©</b> Yes	No

# 16. Details of Non-teaching staff members (list to be enclosed)

Name	Designation	Qualification	Date of Joining	Experience	Signature	Remarks of the Inspectors
Gaware Sadhana Veersinh	Laboratory Technician	B Sc D Pharm	02/09/1994	19		
Bandal Pravin Krishnarao	Laboratory Technician	B Sc MBA D Pharm	24/09/1994	19		
Kanse Sunil Baban	Laboratory Technician	B Sc	01/08/1992	21		
Deokate Ramchandra Kashinath	Laboratory Technician	D Pharm	17/05/1997	16		
Lonkar Mahendra Ramchandra	Laboratory Technician	D Pharm	17/05/1997	16		

Khalate Sunil Sopanrao	Laboratory Technician	B Sc MBA	17/05/1997	16	
Wagh Vasant Popatrao	Librarian	M Lib M Phil	21/11/1994	19	
Taware Rohini Arvind	Computer Data Operator	MCA	12/07/2001	12	
Saste Rajendra Dhanasingh	Store keeper	HSC	30/07/1992	21	
Jagtap Shivaji Hanumant	Accountant	M Com	01/10/1991	22	
Phadtare Kaka Hirachand	First Division Assistant	B Com	01/08/2007	06	
Salunke Popat Mekar	Peon	SSC	14/05/1992	21	
Shinde Abaso Kisan	Peon	SSC	14/05/1992	21	
Salunke Baban Baburao	Labortory Assistants	SSC	14/05/1992	21	
Deshmukh Anil Ramchandra	Labortory Assistants	SSC	01/11/1996	17	
Jadhav Rajendra Dattatraya	Labortory Assistants	SSC	01/09/1997	16	
Jadhav Shailesh Mansinghrao	Labortory Assistants	SSC	21/06/2010	Cont	
Thopte Rajendra Bhausaheb	Labortory Assistants	SSC	21/06/2010	Cont	
Taware Kishore Vasantrao	Labortory Assistants	SSC	21/06/2010	Cont	
Jadhav Sachin Dattatraya	Labortory Assistants	SSC	21/06/2010	Cont	
Jadhav Sunil Kisanrao	Labortory Assistants	SSC	21/06/2010	Cont	
Zagade Kisan Marutrao	Labortory Assistants	SSC	21/06/2010	Cont	
Kadam Avinash Banyaba	Labortory Assistants	SSC	21/06/2010	Cont	
Kate Prathmesh Arun	Labortory Assistants	SSC	01/04/2016	Cont	
Kondedeshmukh Dipak Shivaji	Labortory Assistants	SSC	01/11/1996	Cont	
Kondedeshmukh Dipak Shivaji	Labortory Assistants	SSC	01/11/1996	Cont	
Katedeshmukh Prathamesh Arun	Labortory Assistants	SSC	01/04/2016	Cont	
Katedeshmukh Sampat Bhimrao	Labortory Assistants	SSC	01/04/2014	Cont	

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

0	
Voo	No

Signature of the Head of the Institution

**Signature of the Inspectors** 

### **PART V - DOCUMENTATION**

Records 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 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			nditure ii 015-201					Remarks of the Inspector s*
Total budget sanction ed	Recurri ng	Non Recurri ng	Total budget sanction ed	Recurri ng	Recurr	Total budget sanction ed		Non Recurri ng	
4000000	2694544 3	1153759 5	4000000 0	2800000 0	1200000 0	420000 0	3000000	1300000 0	

<sup>\*</sup>Last three years including this academic year till the date of inspection

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

_	Expenditure in Rs.			Expenditure in Rs.			Expenditure in Rs.			
	2014-2015			2015-2016			2016-2017			
Total budget				Sanction					Inspector s*	

allocate d			budget allocate d	ed	d	budget allocate d		d	
Chemical s	100000	80000	Chemicals	1000000	900000	Chemica	<b>Is</b> 1000000	0	
Glassware									
Equipmen t	200000	190000 0	Equipmer t	200000	200000	Equipme	e <b>nt</b> 200000	0 0	
Books 1	500000 1	450000	Books	1500000	1500000	Books	1500000	0	
Journals 5	500000	500000	Journals	500000	500000	Journals	500000	0	

# Signature of the Head of the Institution

### **Signature of the Inspectors**

# PART VII â€" EQUIPMENT AND APPARATUS

Note: Inspectors are requested to note that items which are marked with an asterisk (\*) are common for both B.Pharm and D. Pharm.

### 1 . Department wise List of Minimum equipments required for D Pharm

#### **Pharmaceutics**

# **Equipments:**

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Continuous Hot Extraction Equipment	5	5	Yes	
2	Conical Percolator	5	5	Yes	
3	Tincture Press	1	1	Yes	
4	Hand Grinding Mill	1	1	Yes	
5	Disintegrator	1	1	Yes	
6	Ball mill	1	1	Yes	
7	Hand operated Tablet machine	1	1	Yes	
8	Tablet Coating Pan unit with hot air blower laboratory size	1	1	Yes	
9	Polishing pan laboratory size	1	1	Yes	
10	Monsanto's hardness tester	1	1	Yes	
11	Pfizer type hardness tester	1	1	Yes	
12	Tablet disintegration test apparatus IP	1	1	Yes	
13	Tablet dissolution test apparatus IP	1	1	Yes	
14	Granulating sieve set	10	10	Yes	
15	Tablet counter – small size	5	5	Yes	
16	Friability tester	1	1	Yes	
17	Collapsible tube â€" Filling and sealing equipment	1	1	Yes	
18	Capsule filling machine â€" Lab size	1	1	Yes	
19	Digital balance	1	1	Yes	
20	Distillation unit for distilled water	2	2	Yes	
21	Deionisation unit	1	1	Yes	
22	Glass distillation unit for water for injection	1	1	Yes	
23	Ampoule washing machine	1	1	Yes	
24	Ampoule filling and sealing machine	1	1	Yes	
25	Sintered glass filters for bacteria proof filtration (four different grades)	0	5	Yes	
26	Millipore filter ( 3 grades)	0	5	Yes	
27	Autoclave	1	1	Yes	
28	Hot air sterilizer	1	1	Yes	

29	Incubator	1	1	Yes	
30	Aseptic cabinet	1	1	Yes	
31	Ampoule clarity test equipment	1	1	Yes	
32	Blender	1	1	Yes	
33	Sieves set (Pharmacopoeial standard)	2	2	Yes	
34	Lab Centrifuge	1	1	Yes	
35	Ointment slab	0	20	Yes	
36	Ointment spatula	0	20	Yes	
37	Pestle and mortar porcelain	0	30	Yes	
38	Pestle and mortar glass	0	30	Yes	
39	Suppository moulds of three sizes	0	10	Yes	
40	Refrigerator	1	2	Yes	

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

#### Pharmaceutical Chemistry

### **Equipments:**

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Refractometer	1	1	Yes	
2	Polarimeter	1	1	Yes	
3	Photoelectric colorimeter	1	1	Yes	
4	Ph meter	1	1	Yes	
5	Atomic model set	2	2	Yes	
6	Electronic balance	1	1	Yes	
7	Periodic table chart	0	5	Yes	

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

### Physiology & Pharmacology Laboratory

# **Equipments:**

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Haemoglobinometer	20	20	Yes	
2	Haemocytometer	10	10	Yes	
3	Student's organ bath	1	20	Yes	
4	Sherington's rotating drum	1	20	Yes	
5	Frog board	0	20	Yes	
6	Tray (dissecting)	0	20	Yes	
7	Frontal writing lever	0	20	Yes	
8	Aeration tube	0	20	Yes	
9	Telethermometer	1	1	Yes	
10	Pole climbing apparatus	1	1	Yes	
11	Histamine chamber	1	1	Yes	
12	Simple lever	0	20	Yes	
13	Sterling heart lever	0	20	Yes	
14	Aerator	0	10	Yes	
15	Histological Slides	0	25	Yes	
16	Sphygmomanometer (B.P. apparatus)	5	5	Yes	
17	Stethoscope	5	5	Yes	
18	First aid equipment	0	5	Yes	
19	Contraceptive device	0	5	Yes	
20	Dissecting (surgical) instruments	0	5	Yes	
21	Balance for weighing small Animals	1	1	Yes	
22	Kymograph paper	0	1	Yes	
	Actophotometer	1	1	Yes	
24	Analgesiometer	1	1	Yes	

25	Thermometer	0	10	Yes	
26	Plastic animal cage	0	30	Yes	
27	Double unit organ bath with thermostat	1	1	Yes	
28	Refrigerator	1	1	Yes	
29	Digital balance	1	1	Yes	
30	Charts	0	100	Yes	
31	Human skeleton	1	1	Yes	
32	Anatomical specimen (Heart, brain, eye,,ear,,reproductive system etc.,)	0	1	Yes	
33	Electro-convulsiometer	1	1	Yes	
34	Stop watch	0	5	Yes	
35	Clamp, boss heads, screw clips	0	50	Yes	
36	Syme's Cannula	0	20	Yes	

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

#### Pharmacognosy Laboratory

### **Equipments:**

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Projection Microscope	1	1	Yes	
2	Charts (different types)	0	50	Yes	
3	Models (different types)	0	20	Yes	
4	Permanent Slides	0	20	Yes	
5	Slides and Cover Slips	0	20	Yes	

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

#### **Pharmacy Practice Laboratory**

### **Equipments:**

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Colorimeter	2	2	Yes	
2	Microscope	0	20	Yes	
3	Permanent slides (skin, kidney, pancreas, smooth muscle, liver etc.,)	0	20	Yes	
4	Watch glass	0	20	Yes	
5	Centrifuge	1	1	Yes	
6	Biochemical reagents for analysis of normal and pathological constituents in urine and blood facilities	0	1	Yes	
7	Filtration equipment	2	2	Yes	
8	Filling Machine	1	1	Yes	
9	Sealing Machine	1	1	Yes	
10	Autoclave sterilizer	1	1	Yes	
11	Membrane filter	0	1	Yes	
12	Sintered glass funnel with complete filtering assemble	0	1	Yes	
13	Small disposable membrane filter for IV admixture filtration	0	1	Yes	
14	Laminar air flow bench	1	1	Yes	
15	Vacuum pump	1	1	Yes	
16	Oven	1	1	Yes	
17	Surgical dressing	0	2	Yes	
18	Incubator	1	1	Yes	
19	PH meter	1	1	Yes	
20	Disintegration test apparatus	1	1	Yes	
21	Hardness tester	1	1	Yes	
22	Centrifuge	1	1	Yes	
23	Magnetic stirrer	1	1	Yes	
24	Thermostatic bath	1	1	Yes	

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

# ${\bf 2}$ . Department wise List of Minimum equipments required for B Pharm

### **Department of Pharmacology**

# **Equipments:**

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Microscopes	15	20	Yes	
2	Haemocytometer with Micropipettes	20	20	Yes	
3	Sahli's haemocytometer	20	20	Yes	
4	Hutchinson's spirometer	1	1	Yes	
5	Spygmomanometer	5	10	Yes	
6	Stethoscope	5	10	Yes	
7	Permanent Slides for various tissues	0	10	Yes	
8	Models for various organs	0	10	Yes	
9	Specimen for various organs and systems	0	10	Yes	
10	Skeleton and bones	0	1	Yes	
11	Different Contraceptive Devices and Models	0	5	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	20	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	

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

### **Appratus:**

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	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	

### **Department of Pharmacognosy**

# **Equipments:**

SI. No.	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	20	Yes	
14	Eye piece micrometer	15	20	Yes	
15	Stage micrometer	20	20	Yes	
16	Incinerator	1	1	Yes	
17	Moisture balance	1	1	Yes	
18	Heating mantle	15	20	Yes	
19	Flourimeter	1	1	Yes	
20	Vacuum pump	2	2	Yes	
21	Micropipettes (Single and multi channeled)	2	5	Yes	
22	Micro Centrifuge	1	1	Yes	
23	Projection Microscope	1	1	Yes	

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

# **Appratus:**

SI. 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	

### **Department of Pharmaceutical Chemistry**

# **Equipments:**

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	2	Yes	

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

### **Appratus:**

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	20	Yes	
3	Reflux flask and condenser double / triple necked	20	20	Yes	
4	Burettes	40	100	Yes	
5	Arsenic Limit Test Apparatus	20	25	Yes	
6	Nesslers Cylinders	40	50	Yes	

### **Department of Pharmaceutics**

# **Equipments:**

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Homogenizer	5	10	Yes	
2	Digital balance (10 mg sensitivity)	5	5	Yes	
3	Microscopes	5	10	Yes	
4	Stage and eye piece micrometers	5	15	Yes	
5	Brookfield's viscometer	1	1	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	
	Ampoule washing machine	1	1	Yes	
	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	2	Yes	
	Pfizer type hardness tester	1	1	Yes	
	Friability test apparatus	1	1	Yes	
	Clarity test apparatus	1	1	Yes	
24	Ointment filling machine	1	1	Yes	
25	Collapsible Tube Crimping Machine	1	1	Yes	
	Tablet coating pan	1	1	Yes	
_	Magnetic stirrer, 500ml and 1 liter capacity, with variable speed control.	10	10	Yes	
	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	
	Bottle Sealing Machine	1	1	Yes	
34	Bulk Density Apparatus	2	2	Yes	
	Conical Percolator (glass/ copper/ stainless steel)	10	10	Yes	
	Capsule Counter	2	2	Yes	
	Energy meter	2	2	Yes	
	Hot Plate	2	2	Yes	
	Humidity Control Oven	1	1	Yes	
	Liquid Filling Machine	1	1	Yes	
	Mechanical stirrer with speed regulator	2	2	Yes	
	Precision Melting point Apparatus	1	1	Yes	
	Tray Drier	1	1	Yes	
	Distillation Unit	1	1	Yes	
		'		100	

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

# **Appratus:**

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Ostwald's viscometer	15	20	Yes	
2	Stalagmometer	15	20	Yes	
3	Desiccator	5	10	Yes	
4	Suppository moulds	20	20	Yes	
5	Buchner Funnels Small, medium, large	0	5	Yes	
6	Filtration assembly	1	1	Yes	
7	Permeability Cups	5	5	Yes	

8	Andreason's Pipette	3	5	Yes	
9	Lipstick moulds	10	10	Yes	

#### Pharmaceutical Biotechnology

# **Equipments:**

SI. 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	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	2	Yes	
4	Flourimeter	1	1	Yes	
5	Digital Balance (1mg sensitivity)	1	1	Yes	
6	Nephelo Turbidity meter	1	1	Yes	
7	Flame Photometer	1	1	Yes	
8	Potentiometer	1	1	Yes	
9	Conductivity meter	1	1	Yes	
10	Fourier Transform Infra Red Spectrometer (Desirable)	1	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	1	Yes	
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 obserations if not compiled						
	1.					
Signature of Inspectors:	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**