

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)***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, Satara
Complete postal address:	Vidyanagar, Distt. Satara. KARAD-415 124
Telephone number with STD Code	02164 271196
Fax No	02164271196
Email	gcopk05@rediffmail.com
Year of establishment	Diploma 1964 & Degree 1965
Status of the course conducting body	Government

(Enclose copy of Registration documents of Society/Trust)**A - I.2**

Name of the Society/Trust/Management	Not Applicable
Address	Not Applicable
Telephone Number with STD Code	02164 271196
Fax No	02164271196
Email	gcopk05@rediffmail.com
Website	www.gcopk.ac.in

(Attach documentary evidence)**A - I.3**

Name of the Person to be contacted by phone	Shri I A Farooqui
Designation	Ic Principal
Address	Government COLlege of Pharmacy Vidyanagar, Karad. Tal- Kara PIN-415124
STD Code	02164
Telephone Number	
Office	02164271196
Residence	271196
Mobile	9423124908
Fax No	02164271196
Email	farooquiirfan@yahoo.com

A - I.4

Name of the Head of the Institution

Shri I A Farooqui

Address

Principal Govt. College of Pharmacy, Karad. Vidyanagar, Karad.
Satara (MS) PIN-415124**A - I.5****FOR INSTITUTION SEEKING CONTINUATION OF APPROVAL****a. DETAILS OF AFFILIATION FEE PAID**

Name of the Course	Affiliation Fee Paid Upto	Receipt No.	Dated	F
D Pharm	2017-2018	273381	06/06/2017	
B Pharm	2017-2018	273380	06/06/2017	

b. APPROVAL STATUS

Name of the Course	Approved Upto	Intake Approved and Admitted	PCI	State Govt	University
B Pharm	2017-18	Approved Letter No & Date	32-10/2010-PCI/28760-64 dated 15 July 2014	State Govt. Institute	shivajiuni/affiliation 2/BAK/1280, 22
		Approved Intake	60	60	60
		Actually Admitted	60	60	60
D Pharm	2017-18	Approved Letter No & Date	17-20/2006-PCI/28760-64 dated 15 July 2014	State Govt. Institute	0
		Approved Intake	60	60	0
		Actually Admitted	60	60	0

c. STATUS OF APPLICATION

Course	Extension of Approval	Increase in Intake of Seates	Current Intake	Pr
D Pharm	Yes	No	60	
B Pharm	Yes	No	60	

Note: Enclose relevant documents

A - I.6

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

If yes, give status

No

A - I.6 a

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

Examining Authority: Diploma Course

Degree Cou

Name with Complete Postal address, telephone No. and STD Code.

The Secretary, Maharashtra State, Board of Technical Education Govt. Polytechnic Building, III Floor, 49, Kherwadi, Ali Yawar Jung Marg, Bandra (E), MUMBAI - 400 051 (Maharashtra)

The Regis University KOLHAPUR

Signature of the Head of the Institution

Signature of the Inspector:

B - DETAILS OF THE INSTITUTION**B - I.1****Name of the Principal**

Shri I A Farooqui

Qualification / Experience	Qualification		Teaching Experience Required	Actual experience
	M. Pharm	Yes	15 years, out of which 5 years as Prof. / HOD	
	PhD	No	10 years, out of which at least 05 years as Asst. Prof	

* Documentary evidence should be provided

B - I.2**For institution seeking continuation of affiliation**

Course	Date of last Inspection	Remarks of the Previous Inspection Report	Complied/Not Complied
D Pharm	25/02/2013	Regular principal should be appointed	No
B Pharm	25/02/2013	Regular principal librarian and deficient faculties should be appointed	No

* 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	PF	Gratuity	Pension benefit	Remarks of
Teaching Staff	AICTE/UGC/State Govt.	Yes	Yes	Yes	
Non-Teaching Staff	State Government	Yes	Yes	Yes	

B - I.5**D Pharm Course: Admission statement for the past three years**

ACADEMIC YEAR	2015-2016	2016-2017	
Sanctioned	60	60	
No. of Admissions	60	57	
Unfilled Seats	0	3	
No of Excess Admission	0	3	

B - I.6**Academic information: Percentage of D Pharm results for the past three years:**

ACADEMIC YEAR	2015-2016	2016-2017	
D Pharm	7065	7142	

B - I.7

B Pharm Course: Admission statement for the past three year

ACADEMIC YEAR	2015-2016	2016-2017	
Sanctioned	60	60	
No. of Admissions	54	41	
Unfilled Seats	6	19	
No of Excess Admission	0	0	

B - I.8**Academic information: Percentage of UG results for the past three years based on University Calender**

ACADEMIC YEAR	2015-2016	2016-2017	
1st Year	9815	9268	
2nd Year	8767	8593	
3rd Year	9722	9295	
Final Year	99	9859	
Pass % (Final Year)	99	9859	

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

Whether college has NSS Unit	Yes
If no give reasons	
NSS Program Officer's Name	Mr I S Ritapure
Programme Conducted (mention details)	Tree plantation, Blood donation camp, celebration of Yoga day, etc.
Whether students participating in University level cultural activities/Co-curricular/Sports activities	Yes
Physical Instructor	Not Available
Sports Ground	Individual

Signature of the Head of the Institution

Signature of the Inspector

C - FINANCIAL STATUS OF THE INSTITUTION

Audited financial Statement of Institute should be furnished

C .1 Resources and funding agencies (give complete list)**C .2 Please provide following Information**

Receipts			Expenditure			Remarks o
Sl. No.	Particulars	Amount	Sl. No.	Particulars	Amount	
1.	Grants		CAPITAL EXPENDITURE			
	a. Government	51561309.00				
	b. Others	0.00				
2.	Tuition Fee	0.00	1.	Building	37025.00	
3.	Library Fee	0.00	2.	Equipment	1046538.00	
4.	Sports Fee	0.00	3.	Others	457794.00	
5.	Union Fee	0.00	REVENUE EXPENDITURE			

6.	Others	0.00	1.	Salary	29142224.00
			2.	Maintenance Expenditure	
				i. College	0.00
				ii. Others	14785061.00
			3.	University Fee	0.00
			4.	Apex Bodies Fee	0.00
			5.	Government Fee	0.00
			6.	Deposit held by the College	0.00
			7.	Others	0.00
			8.	Misc. Expenditure	0.00
	Total	51561309.00		Total	43927285.00

Note: Enclose relevant documents

Signature of the Head of the Institution

Signature of the Inspector

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 5000
		Amenities and Circulation Area 900

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	Remar
D.Pharm	02	2	90 sq. mts each (Desirable)	174	
B.Pharm	04	4	90 sq. mts each (Desirable) 75 sq. mts each (Essential)	348	

[* To accomodate 60 students]

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

Sl.No.	Infrastructure for	Requirement As Per Norms	Available No.
1	Laboratory Area for B. Pharm Course	90 Sq .mts x n (n=10) - Including Preparation room - Desirable 75 Sq. mts - Essential	11
2	Laboratory area for D. Pharm Course	90 Sq .mts x n (n=3) - Including Preparation room - Desirable 75 Sq. mts - Essential	4
3	Pharmaceutics	03 Laboratories	3
4	Pharmaceutical Chemistry	03 Laboratories	3
5	Pharmaceutical Analysis	01 Laboratory	1
6	Pharmacology	03 Laboratories	3
7	Pharmacognosy	02 Laboratories	2
8	Pharmaceutical Biotechnology	01 Laboratory	1
9	Preparation Room	10 sq mts (Minimum)	7
10	Area of the Machine Room	80-100 Sq.mts	1

11	Central Instrument Room	80 Sq.mts with A/ C	1
12	Store Room I	1 (Area 100 Sq mts)	1
13	Store Room II	1 (Area 20 Sq mts)	1

***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

- All the Laboratories should be well lit & ventilated.
- All Laboratories should be provided with basic amenities and services like exhaust fans and fuming chamber to reduce whenever necessary.
- The workbenches should be smooth and easily cleanable preferably made of non-absorbant material.
- The water taps should be non-leaking and directly installed on skins Drainage should be efficient.
- Balance room should be attached to the concerned laboratories.

4. Administration Area

Sl. No.	Name of Infrastructure	Requirement as per Norms in number	Requirements as per Norms (in Area)	Available	
				No.	Area in Sq.mts
1	Principal's Chamber	01	30 Sq. mts	1	28
2	Office - I - Establishment	01	60 Sq. mts	1	60
3	Office - II - Academics			1	20
4	Confidential Room			1	12

5. Staff Facilities

Sl. No.	Name of Infrastructure	Requirement as per Norms in number	Requirements as per Norms (in Area)	Available	
				No.	Area in Sq.mts
1	HODs for B.Pharm course	Minimum 4	20 Sq. mts x 4	6	120
2	Faculty Rooms for D.Pharm & B.Pharm course		10 Sq. mts x n (n=No. of teachers)	7	70

6. Meuseum, Library, Aniaml house and other Facilities

Sl. No.	Name of Infrastructure	Requirement as per Norms in number	Requirements as per Norms (in Area)	Available	
				No.	Area in Sq.mts
1	Animal House	01	80 Sq. mts	1	80
2	Library	01	150 Sq. mts	1	264
3	Museum	01	50 Sq. mts (Maybe attached to the Pharmacognosy lab)	1	78
4	Auditorium/ Multi Purpose Hall (Desirable)	01	250 - 300 seating capacity	1	228
5	Herbal Garden (Desirable)	01	Adequate Number of Medical Plants	1	300

7. Student Facilities

Sl. No.	Name of Infrastructure	Requirement as per Norms in number	Requirements as per Norms (in Area)	Available	
				No.	Area in Sq.mts
1	Girls's Common Room (Essential)	01	60 Sq. mts	1	86
2	Boy's Common Room (Essential)	01	60 Sq. mts	1	60
3	Toilet Blocks for	01	24 Sq. mts	1	15

	Girls				
4	Toilet Blocks for Boys	01	24 Sq. mts	2	24
5	Drinking Water facility - Water cooler (Essential)	01	--	1	5
6	Boy's Hostel (Desirable)	01	9 Sq. mts/Room Single occupancy	1	670
7	Girls's Hostel (Desirable)	01	9 Sq.mts/Room (Single occupancy) or 20 Sq.mts/Room (Triple occupancy)	0	0
8	Power Backup Provision (Desirable)	01	--	2	0

8. Computer and other Facilities

Name	Required	Available	
		No.	Area in Sq.mts
Computer Room B.Pharm Course	01 (Area 75 Sq. mts)	1	80
Computer (Latest Configuration)	1 syste, for every 10 students (UG & PG)	40	0
Printers	1 Printer for every 10 computers	4	0
Multi Media Projector	01	6	0
Generator (5KVA)	01	0	0

9. Amenities(Desirable)

Name	Requirement as per Norms in area	Available		Not Available
		No.	Area in Sq.mts	
Principal Quarters	80 Sq. Mtr.	0	0	Planned
Staff Quarters	16 * 80 Sq mts	0	0	Planned
Canteen	100 Sq mts	1	50	
Parking Area fro staff and students		1	60	
Bank Extension Counter		0	0	As per Govt Rule it is not allowed in campus
Cooperative Stores		0	0	It is run by Karad Pharmacy Students Federation
Guest House	80 Sq mts	0	0	Planned
Auditorium		1	228	
Seminar Hall		1	60	
Transport Facility for students		0	0	Transport facilities
Medical Facilities(First Aid)		1	40	

10.A. Library Books and Periodicals

The minimum norms for the initial stock of books yearly addition of the books and the number of journals to be subscribed are as given below:

Sl. No.	Item	Titles(No)	Minimum Volums(No)	Available	
				Title	No.
1	Number Of Books	150	1500 adequate coverage of a large number of standard text books and titles in all disciplines of pharmacy	6460	16672
2	Annual Addition of		150 books per year	299	1281

	Books				
3	Periodicals Hard Copies/Online		10 National 05 International periodicals	21	21
4	CDS		Adequate Nos	5	105
5	Internet Browsing Facilities		Yes/No (Minimum ten Computers)	Available	
6	Reprographic Facilities: PhotoCopier Fax Scanner		01 01 01	Available Not Available Available	
7	Library Automation and Computrized System			Not Availabl	
8	Library timings			09:30am to 5:4	

10.B. Subject wise Classification

Sl.No.	Subject	Available Titles	Available Numbers	Rema
1	Pharmaceutics 1	562	2086	
2	Pharmaceutical Chemistry 1	530	1285	
3	Pharmacognosy	391	1012	
4	Biochemistry and Clinical Pathology	280	757	
5	Human Anatomy and Physiology	428	1146	
6	Health Education and Community Pharmacy	300	756	
7	Pharmaceutics II	612	1942	
8	Pharmaceutical Chemistry II	487	1334	
9	Pharmacology and Toxicology	620	2462	
10	Pharmaceutical Jurisprudence	562	1434	
11	Drug Store and Business Management	311	1012	
12	Hospital and Clinical Pharmacy	261	729	

10.C. Library Staff

Sl. No.	Staff	Qualification	Required	Available
1	Librarian	M.Lib.	1	Not Available
2	Assistant Librarian	D.Lib.	1	Available
3	Library Attenders	10+2 / PUC	2	Available

Signature of the Head of the Institution

Signature of the Inspectors

PART III ACADEMIC REQUIREMENTS**Course Curriculum****1. Student Staff Ratio:**

(Required ratio --- Theory -> 60:1 and Practicals -> 20:1) If more than 20 students in a batch 2 staff members to be present spacious.

Class	Theory	Practicles	Remarks of the Inspector
B. Pharm	66:1	30:2	
D. Pharm	20:1	30:2	

2. Scheme of B. Pharm Course:

Semester

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

Commencement

01/07/2016

4. Vacation for B. Pharm:

	No of Days	
Summer :	40	Winter :

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

225

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

20/06/2016

7. Vacation for D. Pharm:

	No of Days	
Summer :	38	Winter :

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

225

9. Time Table copy Enclosed:

a. B. Pharm Course

Yes

b. D. Pharm Course

Yes

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

Subject 1	No of Theory Classes		Practicals		
	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 No Hours as in Column 5 No. of classes x hours per
Pharmaceutics-I	36	36	72	72	72
DMHP	36	36	72	72	72
PIC	50	50	72	72	72
APHE-I	40	41	36	36	36
PA-I	36	36	72	72	72
P. Tech-I	35	37	72	90	90
POC	48	48	72	72	72
PA-II	47	48	72	72	72
APHE-II	36	36	72	72	72
PCOG I	36	35	72	72	72

B Pharm II

Subject 1	No of Theory Classes		Practicals		
	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 No Hours as in Column 5 No. of classes x hours per
PP-I	36	36	72	72	72
Pharm Micro	48	47	96	96	96
Pharm Biochem	36	38	72	72	72
PCog & Phyto-II	36	36	72	72	72
Biostat & CA	24	25	72	72	94
PP-II	36	38	72	72	72
Pharm Tech-II	40	40	72	72	72
POC-II	48	49	72	72	72
PCO-I	40	40	72	72	72
PP-I	36	36	72	72	72
Pharm Micro	48	47	96	96	96
Pharm Biochem	36	38	72	72	72
PCog & Phyto-II	36	36	72	72	72
Biostat & CA	24	25	72	72	94
PP-II	36	38	72	72	72

Pharm Tech-II	40	40	72	72	72
POC-II	48	49	72	72	72
PCOI-I	40	40	72	72	72

B Pharm III

Subject 1	No of Theory Classes		Practicals		
	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 No Hours as in Column 5 No. of classes x hours per
P.TechII	36	38	72	72	72
PCeuticsII	36	35	0	0	0
PMC-I	36	36	96	96	96
PCol-II	40	40	72	72	72
CNP-I	36	36	72	72	72
PCeutsIII	45	45	72	72	72
PMCI	36	36	144	144	144
PAIII	36	36	72	72	72
PCol-III	40	40	0	0	0
CNP-II	36	36	72	72	72
P.TechII	36	38	72	72	72
PCeuticsII	36	35	0	0	0
PMC-I	36	36	96	96	96
PCol-II	40	40	72	72	72
CNP-I	36	36	72	72	72
PCeutsIII	45	45	72	72	72
PMCI	36	36	144	144	144
PAIII	36	36	72	72	72
PCol-III	40	40	0	0	0
CNP-II	36	36	72	72	72

B Pharm IV

Subject 1	No of Theory Classes		Practicals		
	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 No Hours as in Column 5 No. of classes x hours per
Biopharm & PKinetics	36	36	72	72	72
PA-IV	36	36	72	72	72
PCog & Phytochem-IV	35	37	90	90	90
PCog & Phytochem-IV	35	35	90	90	90
PCol-IV	36	36	60	60	60
PCol-IV	36	34	60	57	57
PMC-III	36	37	120	120	120
PMC-III	36	37	120	120	120
PTech-IV	36	36	72	72	72
PTech-IV	36	37	72	72	72
PJ	36	36	0	0	0
PMC-IV	36	36	108	108	108
PMC-IV	36	37	108	108	108
PIM	36	37	0	0	0
PIM	36	37	0	0	0
PIM	36	36	0	0	0
Biopharm & PKinetics	36	35	72	72	72
PA-IV	36	36	72	72	72
PCog & Phytochem-IV	36	36	90	90	90
PCog & Phytochem-IV	36	36	90	90	90
PCol-IV	36	36	60	60	60
PCol-IV	36	37	60	57	57
PMC-III	36	37	120	120	120
PMC-III	36	37	120	120	120
PTech-IV	36	36	72	72	72
PTech-IV	36	37	72	72	72
PJ	36	36	0	0	0
PMC-IV	36	36	108	108	108

PMC-IV	36	37	108	108	108
PIM	36	37	0	0	0
PIM	36	38	0	0	0
PIM	36	37	0	0	0

11. Whether the prescribed numbers of classes are being conducted as per PCI norms for D.PHARM

I D.Pharm

Class/Subject	Theory		Practicals			
	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Classes	No of Classes Cond with duration per
Pharmaceutics -I	75	75	100	100	25	25
Pharmaceutics Chemistry -I	75	75	75	72	25	25
Pharmacognosy	75	75	75	75	25	25
Biochemistry and Clinical Pathology	50	50	75	75	25	25
Human Anatomy and Physiology	75	75	50	50	25	25
Health Education and Community Pharmacy	50	50	--	0	--	0

II D.Pharm

Class/Subject	Theory		Practicals			
	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Classes	No of Classes Cond with duration per
Pharmaceutics -II	75	75	100	100	25	25
Pharmaceutics Chemistry -II	100	102	75	75	25	25
Pharmacology and Toxicology	75	75	50	50	25	25
Pharmaceutical Jurisprudence	50	55	--	0	--	0
Drug Store and Business Management	75	75	--	0	--	0
Hospital and Clinical Pharmacy	75	75	50	50	25	25

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

13. Number of Guests Lecturers/Seminars/Work Shops/Symposia/Presentations conducted during last year

Name of the Event	2015-2016	2016-2017	2
Guest Lectures	3	3	
Seminars	1	2	
Workshops	0	1	
Symposia	0	0	

B. Papers Presented/Published during last 3 years

	2015-2016		2016-2017		2
	National	International	National	International	National
Published	7	8	8	10	1
Presented	5	7	4	6	2

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

B. PHARM

Class	I Sessional Dates		II Sessional Dates		III Sessional Dates		Remarks
	Theory	Practicals	Theory	Practicals	Theory	Practicals	
I B. Pharm	03/10/2016	10/10/2016	04/03/2017	13/03/2017	01/01/1900	01/01/1900	
II B. Pharm	21/09/2016	15/09/2016	13/03/2012	01/03/2012	01/01/1900	01/01/1900	
III B. Pharm	21/09/2016	15/09/2016	04/03/2017	13/03/2017	01/01/1900	01/01/1900	
IV B. Pharm	21/09/2016	15/09/2016	04/03/2017	13/03/2017	01/01/1900	01/01/1900	

D. PHARM

Class	I Sessional Dates		II Sessional Dates		III Sessional Dates		Remarks
	Theory	Practicals	Theory	Practicals	Theory	Practicals	
I D. Pharm	15/10/2016	10/10/2016	16/01/2017	09/01/2017	26/03/2012	16/03/2017	
II D. Pharm	15/10/2016	10/10/2016	16/01/2017	09/01/2017	16/03/2017	06/03/2017	

15. Whether Evaluation of the internal assessments is Fair

Class	No of Candidates scored more than 80%		No of Candidates scored 60% - 80%		No of Candidates scored 50% - 60%		No of Candidates score less than 50%	
	Theory	Practicals	Theory	Practicals	Theory	Practicals	Theory	Practicals
I B.Pharm	6.00	12.00	36.00	41.00	8.00	0.00	4.00	1.00
II B.Pharm	9.00	58.00	54.00	39.00	3.00	0.00	1.00	0.00
III B.Pharm	9.00	21.00	48.00	49.00	12.00	0.00	1.00	0.00
IV B.Pharm	44.00	59.00	25.00	11.00	1.00	0.00	0.00	0.00

16. Whether Evaluation of the internal assessments is Fair

Class	No of Candidates scored more than 80%		No of Candidates scored 60% - 80%		No of Candidates scored 50% - 60%		No of Candidates scored less than 50%	
	Theory	Practicals	Theory	Practicals	Theory	Practicals	Theory	Practicals
I D.Pharm	12.00	14.00	34.00	32.00	12.00	13.00	2.00	1.00
II D.Pharm	15.00	16.00	35.00	34.00	9.00	9.00	1.00	1.00

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

S.No.	Name of Faculty	Subjects Taught	D. Pharm		B. Pharm		Total Work Load	
			Theory	Practical	Theory	Practical	Theory	Practical
1	Dr. Chitrarekha Kulkarni	Pharmaceutical Biotechnology	0	0	2	0	2	0
		Pharmaceutical Microbiology	0	0	3	6	3	6
		Pharmaceutical Unit operations	0	0	0	3	0	3
2	Dr. Fahim Sayyed	PHARMACOGNOSY Phytochemistry IV	0	0	3	6	3	6
		Pharmacognosy and Phytochemistry II	0	0	3	6	3	6
		PHARMACOGNOSY I	0	0	3	6	3	6
3	Dr. MANOJ SHRAWAN CHARDE	Pharmaceutical Analysis I	0	0	0	3	0	3
		Pharmaceutical Analysis IV	0	0	3	6	3	6
4	Dr. RAKESH BHAGIRATH DAUDE	Human Anatomy and Physiology	3	4	0	0	3	4
		Pharmacognosy	0	3	0	0	0	3
		Pharmacology and Toxicology	3	4	0	0	3	4
5	Miss. DEEPA THAMESHWAR RANGARI	Biochemistry and Clinical Pathology	0	3	0	0	0	3
		Health Education and Community Pharmacy	2	0	0	0	2	0
		Pharmaceutical Chemistry I	3	6	0	0	3	6
6	Mr. GAVHANE YOGESHKUMAR NANASAHEB	Biopharmaceutics and Pharmacokinetics	0	0	3	6	3	6
		Pharmaceutical Technology III	0	0	3	6	3	6
		Physical Pharmacy	0	0	0	12	0	12
		Physical Pharmacy II	0	0	0	6	0	6
7	Mr. IRFAN ALI FAROOQUI	APHE	0	0	0	3	0	3
		APHE II	0	0	0	3	0	3
		Pharmacology IV	0	0	3	6	3	6
		Pharmacology V	0	0	3	6	3	6

8	Mr. MADHUKAR RAMDAS VARDE	Pharmacognosy	2	6	0	0	2	6
9	Mr. RITAPURE ISHWARPRASAD SUDHAKAR	HUMAN ANATOMY AND PHYSIOLOGY	0	3	0	0	0	3
		PHARMACEUTICAL JURISPRUDENCE	2	0	0	0	2	0
		PHARMACEUTICS II	3	8	0	0	3	8
10	Mrs. Anita Kulkarni	Medicinal Chemistry I	0	0	0	0	0	0
		Polymer Chemistry	0	0	0	0	0	0
11	Mrs. MONIN NILOFAR MUNIR	HOSPITAL AND CLINICAL PHARMACY	3	4	0	0	3	4
		PHARMACEUTICS I	3	8	0	0	3	8
12	Mrs. PATIL SMITA YASHWANT	Biochemistry and Clinical Pathology	3	6	0	0	3	6
		Drug Storage and Business Management	3	0	0	0	3	0
		PHARMACEUTICAL CHEMISTRY II	3	6	0	0	3	6

18. Work load of Faculty members for B. Pharm

S.No.	Name of Faculty	Subjects Taught	B. Pharm								Total Work Load
			I		II		III		IV		
			Th	Pr	Th	Pr	Th	Pr	Th	Pr	
1	Dr. Chitrarekha Kulkarni	Pharmaceutical Biotechnology	0	0	0	0	0	2	0	2	
		Pharmaceutical Microbiology	0	0	3	6	0	0	0	9	
		Pharmaceutical Unit operations	0	0	0	0	3	0	0	3	
2	Dr. Fahim Sayyed	PHARMACOGNOSY Phytochemistry IV	0	0	0	0	0	3	6	9	
		Pharmacognosy and Phytochemistry II	0	0	3	6	0	0	0	9	
		PHARMACOGNOSY I	0	0	3	6	0	0	0	9	
3	Dr. MANOJ SHRAWAN CHARDE	Pharmaceutical Analysis I	0	3	0	0	0	0	0	3	
		Pharmaceutical Analysis IV	0	0	0	0	0	3	6	9	
4	Dr. RAKESH BHAGIRATH DAUDE	Human Anatomy and Physiology	0	0	0	0	0	0	0	0	
		Pharmacognosy	0	0	0	0	0	0	0	0	
		Pharmacology and Toxicology	0	0	0	0	0	0	0	0	
5	Miss. DEEPA THAMESHWAR RANGARI	Biochemistry and Clinical Pathology	0	0	0	0	0	0	0	0	
		Health Education and Community Pharmacy	0	0	0	0	0	0	0	0	
		Pharmaceutical Chemistry I	0	0	0	0	0	0	0	0	
6	Mr. GAVHANE YOGESHKUMAR NANASAHEB	Biopharmaceutics and Pharmacokinetics	0	0	0	0	0	3	6	9	
		Pharmaceutical Technology III	0	0	0	0	0	3	6	9	
		Physical Pharmacy	0	0	0	6	0	6	0	12	
		Physical Pharmacy II	0	0	0	6	0	0	0	6	
7	Mr. IRFAN ALI FAROOQUI	APHE	0	3	0	0	0	0	0	3	
		APHE II	0	3	0	0	0	0	0	3	
		Pharmacology IV	0	0	0	0	0	3	6	9	
		Pharmacology V	0	0	0	0	0	3	6	9	
8	Mr. MADHUKAR RAMDAS VARDE	Pharmacognosy	0	0	0	0	0	0	0		
9	Mr. RITAPURE ISHWARPRASAD SUDHAKAR	HUMAN ANATOMY AND PHYSIOLOGY	0	0	0	0	0	0	0	0	
		PHARMACEUTICAL JURISPRUDENCE	0	0	0	0	0	0	0	0	
		PHARMACEUTICS II	0	0	0	0	0	0	0	0	
10	Mrs. Anita Kulkarni	Medicinal Chemistry I	0	0	0	0	0	0	0	0	
		Polymer Chemistry	0	0	0	0	0	0	0	0	
11	Mrs. MONIN NILOFAR MUNIR	HOSPITAL AND CLINICAL PHARMACY	0	0	0	0	0	0	0	0	
		PHARMACEUTICS I	0	0	0	0	0	0	0	0	
12	Mrs. PATIL SMITA YASHWANT	Biochemistry and Clinical Pathology	0	0	0	0	0	0	0	0	
		Drug Storage and Business Management	0	0	0	0	0	0	0	0	
		PHARMACEUTICAL CHEMISTRY II	0	0	0	0	0	0	0	0	

19. Work load of Faculty members for D. Pharm

S.No.	Name of Faculty	Subjects Taught	D. Pharm				Total Work Load
			I D. Ph		II D. Ph		
			Th	Pr	Th	Pr	
1	Dr. Chitrarekha Kulkarni	Pharmaceutical Biotechnology	0	0	0	0	0
		Pharmaceutical Microbiology	0	0	0	0	0
		Pharmaceutical Unit operations	0	0	0	0	0
2	Dr. Fahim Sayyed	PHARMACOGNOSY Phytochemistry IV	0	0	0	0	0
		Pharmacognosy and Phytochemistry II	0	0	0	0	0
		PHARMACOGNOSY I	0	0	0	0	0
3	Dr. MANOJ SHRAWAN CHARDE	Pharmaceutical Analysis I	0	0	0	0	0
		Pharmaceutical Analysis IV	0	0	0	0	0
4	Dr. RAKESH BHAGIRATH DAUDE	Human Anatomy and Physiology	3	4	0	0	7
		Pharmacognosy	0	3	0	0	3
		Pharmacology and Toxicology	0	0	3	4	7
5	Miss. DEEPA THAMESHWAR RANGARI	Biochemistry and Clinical Pathology	0	3	0	0	3
		Health Education and Community Pharmacy	2	0	0	0	2
		Pharmaceutical Chemistry I	3	6	0	0	9
6	Mr. GAVHANE YOGESHKUMAR NANASAHEB	Biopharmaceutics and Pharmacokinetics	0	0	0	0	0
		Pharmaceutical Technology III	0	0	0	0	0
		Physical Pharmacy	0	0	0	0	0
		Physical Pharmacy II	0	0	0	0	0
7	Mr. IRFAN ALI FAROOQUI	APHE	0	0	0	0	0
		APHE II	0	0	0	0	0
		Pharmacology IV	0	0	0	0	0
		Pharmacology V	0	0	0	0	0
8	Mr. MADHUKAR RAMDAS VARDE	Pharmacognosy	2	6	0	0	8
9	Mr. RITAPURE ISHWARPRASAD SUDHAKAR	HUMAN ANATOMY AND PHYSIOLOGY	0	3	0	0	3
		PHARMACEUTICAL JURISPRUDENCE	0	0	2	0	2

		PHARMACEUTICS II	0	0	3	8	11
10	Mrs. Anita Kulkarni	Medicinal Chemistry I Polymer Chemistry	0	0	0	0	0
11	Mrs. MONIN NILOFAR MUNIR	HOSPITAL AND CLINICAL PHARMACY PHARMACEUTICS I	0	0	3	4	7
12	Mrs. PATIL SMITA YASHWANT	Biochemistry and Clinical Pathology Drug Storage and Business Management PHARMACEUTICAL CHEMISTRY II	3	6	0	0	9
			0	0	3	0	3
			3	0	0	6	9

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

Details	Year : 2015-2016	Year : 2016-2017	
No of Students Appeared	40	50	
No of Student Qualified	18	23	
Percentage	45	46	

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
Industrials Tour	3
Industrial Training	26
No of resourse persons from the Industry for Guest Lectures	3
No. of collaboration projects with Industry	1

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

Details	Year : 2015-2016	Year : 2016-2017	
No of Students Appeared for campus interview	20	22	
% Placed	25	32	

23. Whether Professional Society Activities are Conducted (Enclose Details) (ISTE, IPA, APTI, ICTA and Related Societ

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:

S.No.	Name	Designation	Qualification	Date of Joining	Teaching Experience (In Years)	State Pharmacy Coun. Reg No.
1	GAVHANE YOGESHKUMAR NANASAHEB	Asstt. Professor	B Pharm, M Pharm, POST GRADUATE DIPLOMA IN MANAGEMENT, Diploma In Management,	20/12/2010	7.0 + 3.4	
2	Anita Kulkarni	Lecturer	B Pharm, M Pharm,	03/08/2000	17.4 + 0.0	
3	RITAPURE ISHWARPRASAD SUDHAKAR	Lecturer	B Pharm,	08/12/2011	6.1 + 8.0	46843
4	MADHUKAR RAMDAS VARDE	Reader/Senior Lecturer	B Pharm, M Pharm,	12/09/1983	34.3 + -100.3	
5	RAKESH BHAGIRATH DAUDE	Lecturer	B Pharm, M Pharm,	06/02/2017	0.9 + 8.6	93037
6	IRFAN ALI FAROOQUI	Principal/Director	B Pharm,	06/05/1996	21.7 + 0.0	14752
7	DEEPA THAMESHWAR RANGARI	Lecturer	B Pharm, M Pharm,	23/01/2017	0.9 + 0.0	130548

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.
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1	GAVHANE YOGESHKUMAR NANASAHEB	Asstt. Professor	B Pharm, M Pharm, POST GRADUATE DIPLOMA IN MANAGEMENT, Diploma In Management,	20/12/2010	7.0 + 3.4	
2	Anita Kulkarni	Lecturer	B Pharm, M Pharm,	03/08/2000	17.4 + 0.0	
3	IRFAN ALI FAROOQUI	Principal/Director	B Pharm,	06/05/1996	21.7 + 0.0	14752

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	Teaching Experience		State Pharmacy Council Reg No.
					After UG In Years	After PG In Years	
1	GAVHANE YOGESHKUMAR NANASAHEB	Asstt. Professor	B Pharm, M Pharm, POST GRADUATE DIPLOMA IN MANAGEMENT, Diploma In Management,	20/12/2010	7.0	3.4	
2	RITAPURE ISHWARPRASAD SUDHAKAR	Lecturer	B Pharm,	08/12/2011	6.1	8.0	46843
3	MADHUKAR RAMDAS VARDE	Reader/Senior Lecturer	B Pharm, M Pharm,	12/09/1983	34.3	-100.3	
4	RAKESH BHAGIRATH DAUDE	Lecturer	B Pharm, M Pharm,	06/02/2017	0.9	8.6	93037
5	DEEPA THAMESHWAR RANGARI	Lecturer	B Pharm, M Pharm,	23/01/2017	0.9	0.0	130548

4. Qualification and Number of Staff Members

Qualification			
B Pharm	M Pharm	PhD	
27	19	5	3

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 inspection team
Department of Pharmaceutics	Professor	1	0	
	Asst. Professor	1	3	
	Lecturer	4	9	
Department of Pharmaceutical Chemistry (including Pharmaceutical Analysis)	Professor	1	0	
	Asst. Professor	1	2	
	Lecturer	4	3	
Department of Pharmacology	Professor	1	0	
	Asst. Professor	1	0	
	Lecturer	3	3	
Department of Pharmacognosy	Professor	1	0	
	Asst. Professor	1	0	
	Lecturer	2	3	

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

	No. of staff required for I B. Pharm	Available	No. of staff required for II B. Pharm	Available	No. of staff required for III B. Pharm	Available	No. req IV
Principal	1		1		1		1
Pharmaceutical Chemistry	1	1	2	0	3	0	4
Pharmaceutical Analysis	1	0	--	0	--	0	1
Pharmacology	1	0	2	0	3	0	4
Pharmacognosy	1		2		3		3
Pharmaceutics	1	0	2	0	3	0	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 appointed.

7. Selection criteria and Recruitment Procedure for Faculty

- Whether Recruitment Committee has been formed
- Whether Advertisement for vacancy is notified in the Newspapers
- Whether Demonstration Lecture has been conducted
- Whether opinion of Recruitment Committee Recorded

8. Details of Faculty Retention for:

Name of Faculty Member	Period
Dr.F.J.Sayyad	Duration of 15 years above
Prof. A.S. Kulkarni, Dr.F.J.Sayyad, Mr. Y. N. Gavhane, Dr. C. G. Kulkarni	Duration of 10 years above
Prof. A.S. Kulkarni, Dr.F.J.Sayyad, Mr. Y. N. Gavhane, Dr. C. G. Kulkarni	Duration of 5 years
Mr I A Farooqui Mrs. S. Y. Patil, Mr. I. S. Ritapure, Mrs. N M Momin, Mr. M R Varde, Mr. R B Daude, Mrs D T Rangari, Dr. M S Charde	Less than 5 years

9. Details of Faculty Turnover

Name of Faculty Member	Period	More than 50%	50%	2
Dr. C. G. Kulkarni, Dr.F.J.Sayyad, Prof. A.S. Kulkarni, Mr. Y. N. Gavhane,	% of faculty retained in last 3 yrs	No	No	Y

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

Sl No.	Designation	Required Number	Required Qualification	Available Number	Qualification	Re In
1	Laboratory technician	1 for each Dept	D. Pharm	3	SSC ITI	
2	Laboratory Assistants/ Attenders	1 for each Lab (minimum)	SSLC	4	B A	
3	Office Superintendent	1	Degree	0		
4	Accountant	1	Degree	0		
5	Store keeper	1	D. Pharm/ Degree	1	BCOM	
6	Computer Data Operator	1	BCA / Graduate with Computer Course	0		
7	First Division Assistant	1	Degree	6	BA	
8	Second Division Assistant	2	Degree	3	HSC	
9	Peon	2	SSLC	12	9th Pass	
10	Cleaning personnel	Adequate	---	0		
11	Gardener	Adequate	---	0		

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

S.No.	Name	Qualification	Designation	Basic Pay	D.P.	DA	HRA	CCA & Additional Pay	Other Allowances	Deductions			Bank A/C No	PAN No	EI
										PT	TDS	EPF			
1	Chitrarekha Kulkarni	B Pharm,	Lecturer	15780	7890	17279	2367	0	0	200	1500	3000	1788	AHOPK3215E	EC
2	GAVHANE YOGESHKUMAR NANASAHEB	B Pharm, M Pharm, POST GRADUATE DIPLOMA IN MANAGEMENT, Diploma In Managemnt,	Asstt. Professor	16250	0	14463	2225	0	800	3671	0	0	131310110002378	AQVPG2634B	
3	Fahim Sayyed	B Pharm, M Pharm, PHD,	Lecturer	11575	5788	12675	1736	400	0	200	1000	480		AQXPS3423J	
4	Anita Kulkarni	B Pharm, M Pharm,	Lecturer	10475	5238	11470	1571	400	0	200	500	0			

5	MADHUKAR RAMDAS VARDE	B Pharm, M Pharm,	Reader/Senior Lecturer	52710	9000	55539	6171	0	800	5000	10000	0		AAJPV4195N
6	MONIN NILOFAR MUNIR	B Pharm, M Pharm,	Lecturer	21600	0	14040	2160	0	800	0	0	0		
7	PATIL SMITA YASHWANT	B Pharm, M Pharm,	Lecturer	15600	0	14040	2160	0	800	0	0	0		
8	RITAPURE ISHWARPRASAD SUDHAKAR	B Pharm,	Lecturer	24000	0	0	0	0	0	0	0	0	000	
9	RAKESH BHAGIRATH DAUDE	B Pharm, M Pharm,	Lecturer	15600	6000	28512	2160	5012	1200	200	3000	0	187001500820	APJPD4905M
10	IRFAN ALI FAROOQUI	B Pharm,	Principal/Director	69480	0	91714	6948	1200	0	10000	35000	0	2025821431	AAFPF3240G GPF/
11	DEEPA THAMESHWAR RANGARI	B Pharm, M Pharm,	Lecturer	15600	6000	28512	2160	5012	2400	0	3000	0	36738724383	BZQPR2340E
12	MANOJ SHRAWAN CHARDE	B Pharm,	Asstt. Professor	29690	6000	39191	2969	0	1200	6889	5000	0	3102679201	AFMPC9888D

12. Whether facilities for Research / Higher studies are provided to the faculty?

(Inspectors to verify documents pertaining to the above)

13. Whether faculty members are allowed to attend workshops and seminars?

(Inspectors to verify documents pertaining to the above)

14. Scope for the promotion for faculty: Promotions

15. Gratuity Provided

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

Name	Designation	Qualification	Date of Joining	Experience	Signature	Remarks of the
T. G. Jagtap	Laboratory Technician	SSC ITI	10/03/1992	17		
D. S. Lokhande	Laboratory Technician	SSC ITI	10/08/1998	11		
D. B. Kamble	Librarian	SSC LTC	24/12/2009	01		
P. D. Borate	Second Division Assistant	HSC	23/06/2004	06		
P.S.Tate	Peon	9th Pass	28/12/1993	16		
R.J. Kurkute	Peon	9th Pass	20/11/1996	13		
D.A.KAMBLE	Store keeper	BCOM	08/06/2011	19		
A. S. Rawate	First Division Assistant	BA	27/08/2009	5		
R. K. Joshi	First Division Assistant	B COM	20/11/1993	24		
U V Suryavanshi	First Division Assistant	M COM	16/08/1997	20		
P Y Khade	First Division Assistant	H Sc	28/06/2004	13		
S S Kirve	First Division Assistant	B A	08/06/2012	5		
S H Deshmukh	Laboratory Assistants	B A	01/12/1994	23		
T B Jadhav	Laboratory Assistants	F Y BA	01/10/1994	23		
T H Tekawade	First Division Assistant	BA	19/05/1997	20		
D S Lokhande	Laboratory Technician	SSC ITI	19/08/1998	19		
S D SONawaale	Peon	5 th	22/02/1993	24		
G D Guldagad	Peon	8Th	23/10/1997	20		
M M Awale	Peon	4 Th	22/02/1993	24		
D S Pawar	Peon	4 Th	04/03/1982	35		
B F Awaghade	Peon	5th	16/03/1993	24		
H Y Kamble	Peon	7 Th	01/11/1990	27		
R H Koli	Peon	7Th	03/11/1990	27		
M B Jadhav	Peon	4Th	05/07/1994	23		
K K GOLwal	Second Division Assistant	HSC	05/08/2015	02		
P A Rawate	Laboratory Assistants	B Com	10/01/2013	04		
V L Patil	Laboratory Assistants	HSC	10/07/2013	4		
S S Naikade	Peon	MA B Lib	27/05/2014	3		
S P Pawar	Peon	HSC	25/03/2014	03		

S P Thorat	Second Division Assistant	SSC ITI	10/05/2013	4		
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17. Whether Supporting Staff (Technical and Administrative) are encouraged for skill up gradation programs.

Signature of the Head of the Institution

Signature of t

PART V - DOCUMENTATION

Records Maintained (Essential)

Sl. No.	Records	Yes/No	Remarks of the
1	Admission Registers	Yes	
2	Individual Service Register	Yes	
3	Staff Attendance Registers	Yes	
4	Sessional Marks Register	Yes	
5	Final Marks Register	Yes	
6	Student Attendance Registers	Yes	
7	Minutes of meetings-Teaching Staff	Yes	
8	Fee Paid Registers	Yes	
9	Acquittance Registers	Yes	
10	Accession Register for books and Journals in Library	Yes	
11	Log Book for chemicals and Equipment costing more than Rupees one lakh	Yes	
12	Job Cards for laboratories	No	
13	Standard operating Procedures (SOP's) for Equipment	Yes	
14	Laboratory Manuals	Yes	
15	Stock Register for Equipment	Yes	
16	Animal House Records as per CPCSEA	Yes	

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. 2015-2016			Expenditure in Rs. 2016-2017			Expenditure in Rs. 2017-2018		
Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Re
11485800	10474690	0	3014320	2839655	0	2076000	1287036	

*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. 2015-2016	Expenditure in Rs. 2016-2017	Expenditure in Rs. 2017-2018	Re
			In

Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred
Chemicals	0	0	Chemicals	0	0	Chemicals	0	0
Glassware	0	0	Glassware	0	0	Glassware	0	0
Equipment	0	0	Equipment	0	0	Equipment	0	0
Books	0	266981	Books	0	1313468	Books	0	0
Journals	0	96559	Journals	0	113059	Journals	0	111459

Signature of the Head of the Institution

Signature of the Inspectors

PART VII – 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:**

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Re
1	Continuous Hot Extraction Equipment	5	5	Yes	
2	Conical Percolator	5	0	No	
3	Tincture Press	1	1	Yes	
4	Hand Grinding Mill	1	1	Yes	
5	Disintegrator	1	9	Yes	
6	Ball mill	1	2	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	8	Yes	
12	Tablet disintegration test apparatus IP	1	9	Yes	
13	Tablet dissolution test apparatus IP	1	6	Yes	
14	Granulating sieve set	10	10	Yes	
15	Tablet counter – small size	5	5	Yes	
16	Friability tester	1	6	Yes	
17	Collapsible tube – Filling and sealing equipment	1	1	Yes	
18	Capsule filling machine – 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	2	Yes	
25	Sintered glass filters for bacteria proof filtration (four different grades)	0	2	Yes	
26	Millipore filter (3 grades)	0	2	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	10	Yes	
36	Ointment spatula	0	10	Yes	
37	Pestle and mortar porcelain	0	30	Yes	
38	Pestle and mortar glass	0	21	Yes	
39	Suppository moulds of three sizes	0	20	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:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Re
1	Refractometer	1	5	Yes	
2	Polarimeter	1	2	Yes	
3	Photoelectric colorimeter	1	12	Yes	
4	Ph meter	1	3	Yes	
5	Atomic model set	2	2	Yes	
6	Electronic balance	1	10	Yes	
7	Periodic table chart	0	1	Yes	

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

Physiology & Pharmacology Laboratory

Equipments:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Re
1	Haemoglobinometer	20	25	Yes	
2	Haemocytometer	10	15	Yes	
3	Student's organ bath	1	15	Yes	
4	Sherington's rotating drum	1	17	Yes	
5	Frog board	0	5	Yes	
6	Tray (dissecting)	0	10	Yes	
7	Frontal writing lever	0	10	No	
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	5	Yes	
13	Sterling heart lever	0	5	No	
14	Aerator	0	15	Yes	
15	Histological Slides	0	50	Yes	
16	Sphygmomanometer (B.P. apparatus)	5	5	Yes	
17	Stethoscope	5	5	Yes	
18	First aid equipment	0	1	No	
19	Contraceptive device	0	1	No	
20	Dissecting (surgical) instruments	0	2	No	
21	Balance for weighing small Animals	1	1	Yes	
22	Kymograph paper	0	100	Yes	
23	Actophotometer	1	1	Yes	
24	Analgesiometer	1	2	Yes	
25	Thermometer	0	5	No	
26	Plastic animal cage	0	0	Yes	
27	Double unit organ bath with thermostat	1	10	Yes	
28	Refrigerator	1	2	Yes	
29	Digital balance	1	1	No	
30	Charts	0	20	Yes	
31	Human skeleton	1	1	Yes	
32	Anatomical specimen (Heart, brain, eye,,ear,,reproductive system etc.,)	0	9	Yes	
33	Electro-convulsimeter	1	0	Yes	
34	Stop watch	0	2	Yes	
35	Clamp, boss heads, screw clips	0	0	Yes	
36	Syme's Cannula	0	10	Yes	

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

Pharmacognosy Laboratory

Equipments:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Re
1	Projection Microscope	1	1	Yes	

2	Charts (different types)	0	30	Yes	
3	Models (different types)	0	34	Yes	
4	Permanent Slides	0	72	Yes	
5	Slides and Cover Slips	0	124	Yes	

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

Pharmacy Practice Laboratory

Equipments:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Re
1	Colorimeter	2	1	Yes	
2	Microscope	0	20	Yes	
3	Permanent slides (skin, kidney, pancreas, smooth muscle, liver etc..)	0	0	Yes	
4	Watch glass	0	0	Yes	
5	Centrifuge	1	1	Yes	
6	Biochemical reagents for analysis of normal and pathological constituents in urine and blood facilities	0	0	Yes	
7	Filtration equipment	2	1	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	0	Yes	
13	Small disposable membrane filter for IV admixture filtration	0	0	Yes	
14	Laminar air flow bench	1	1	Yes	
15	Vacuum pump	1	4	Yes	
16	Oven	1	2	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	2	Yes	
24	Thermostatic bath	1	0	Yes	

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

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

Department of Pharmacology

Equipments:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Re
1	Microscopes	15	43	Yes	
2	Haemocytometer with Micropipettes	20	20	Yes	
3	Sahli's haemocytometer	20	25	Yes	
4	Hutchinson's spirometer	1	0	Yes	
5	Spygmomanometer	5	2	Yes	
6	Stethoscope	5	5	Yes	
7	Permanent Slides for various tissues	0	50	Yes	
8	Models for various organs	0	9	Yes	
9	Specimen for various organs and systems	0	0	Yes	
10	Skeleton and bones	0	1	Yes	
11	Different Contraceptive Devices and Models	0	1	No	
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	17	Yes	
21	Perspex bath assembly (single unit)	10	15	Yes	
22	Aerators	10	6	Yes	

23	Computer with LCD	1	1	Yes	
24	Software packages for experiment	1	2	Yes	
25	Standard graphs of various drugs	0	0	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	2	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:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Re
1	Folin-Wu tubes	60	0	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:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Re
1	Microscope with stage micrometer	15	40	Yes	
2	Digital Balance	2	1	Yes	
3	Autoclave	2	1	Yes	
4	Hot air oven	2	2	Yes	
5	B.O.D.incubator	1	0	No	
6	Refrigerator	1	1	Yes	
7	Laminar air flow	1	1	Yes	
8	Colony counter	2	1	Yes	
9	Zone reader	1	0	No	
10	Digital pH meter	1	1	Yes	
11	Microscope with stage and oil immersion objective	20	15	Yes	
12	Sterility testing unit	1	0	No	
13	Camera Lucida	15	15	Yes	
14	Eye piece micrometer	15	15	Yes	
15	Stage micrometer	20	10	Yes	
16	Incinerator	1	1	Yes	
17	Moisture balance	1	0	No	
18	Heating mantle	15	15	Yes	
19	Flourimeter	1	0	No	
20	Vacuum pump	2	1	Yes	
21	Micropipettes (Single and multi channeled)	2	2	Yes	
22	Micro Centrifuge	1	1	Yes	
23	Projection Microscope	1	1	Yes	

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

Appratus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Re
1	Reflux flask with condenser	20	10	Yes	
2	Water bath	20	12	Yes	
3	Clavengers apparatus	10	0	No	
4	Soxhlet apparatus	10	10	Yes	
5	TLC chamber and sprayer	10	0	No	
6	Distillation unit	1	1	Yes	

Department of Pharmaceutical Chemistry

Equipments:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Re
1	Hot plates	5	5	Yes	
2	Oven	3	4	Yes	
3	Refrigerator	1	1	Yes	
4	Analytical Balances for demonstration	5	7	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	6	Yes	
12	Microwave Oven	1	0	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	Re
1	Distillation Unit	2	4	Yes	
2	Reflux flask and condenser single necked	20	50	Yes	
3	Reflux flask and condenser double / triple necked	20	30	Yes	
4	Burettes	40	30	Yes	
5	Arsenic Limit Test Apparatus	20	20	Yes	
6	Nessler's Cylinders	40	50	Yes	

Department of Pharmaceutics

Equipments:

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Re
1	Homogenizer	5	1	Yes	
2	Digital balance (10 mg sensitivity)	5	7	Yes	
3	Microscopes	5	20	Yes	
4	Stage and eye piece micrometers	5	5	Yes	
5	Brookfield's viscometer	1	1	Yes	
6	Ball mill	1	1	Yes	
7	Sieve shaker with sieve set	1	1	Yes	
8	Double cone blender	1	1	No	
9	Propeller type mechanical agitator	5	5	Yes	
10	Autoclave	1	1	Yes	
11	Steam distillation still	1	2	Yes	
12	Vacuum Pump	1	1	Yes	
13	Standard sieves, sieve no. 8, 10, 12,22,24, 44, 66, 80	0	10	Yes	
14	Tablet punching machine	1	1	Yes	
15	Capsule filling machine	1	1	Yes	
16	Ampoule washing machine	1	1	Yes	
17	Ampoule filling and sealing machine	1	1	Yes	
18	Tablet disintegration test apparatus IP	1	1	Yes	
19	Tablet dissolution test apparatus IP	1	1	Yes	
20	Monsanto'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	1	Yes	
24	Ointment filling machine	1	1	Yes	
25	Collapsible Tube Crimping Machine	1	2	Yes	
26	Tablet coating pan	1	1	Yes	
27	Magnetic stirrer, 500ml and 1 liter capacity, with variable speed control.	10	10	Yes	
28	Digital pH meter	2	2	Yes	
29	All purpose equipment with all accessories	1	1	Yes	
30	Aseptic Cabinet	1	1	Yes	
31	BOD Incubator	2	1	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	0	No	
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	1	Yes	
42	Precision Melting point Apparatus	1	0	No	
43	Tray Drier	1	1	Yes	
44	Distillation Unit	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	Re
1	Ostwald's viscometer	15	15	Yes	

2	Stalagmometer	15	15	Yes	
3	Desiccator	5	5	Yes	
4	Suppository moulds	20	49	Yes	
5	Buchner Funnels Small, medium, large	0	0	Yes	
6	Filtration assembly	1	1	Yes	
7	Permeability Cups	5	0	No	
8	Andreason's Pipette	3	0	Yes	
9	Lipstick moulds	10	10	Yes	

Pharmaceutical Biotechnology

Equipments:

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Re
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	0	No	
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	2	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	10	Yes	
13	Sonicator	1	0	Yes	
14	Respinometer	1	0	No	
15	BOD Incubator	1	1	Yes	
16	Paper Electrophoresis Unit	1	0	No	
17	Micro Centrifuge	1	2	Yes	
18	Incubator water bath	1	6	Yes	
19	Autoclave	1	2	Yes	
20	Refrigerator	1	1	Yes	
21	Filtration Assembly	1	1	Yes	
22	Digital pH meter	1	2	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	Re
1	Colorimeter	1	4	Yes	
2	Digital pH meter	1	4	Yes	
3	UV- Visible Spectrophotometer	1	1	Yes	
4	Flourimeter	1	1	Yes	
5	Digital Balance (1mg sensitivity)	1	5	Yes	
6	Nephelo Turbidity meter	1	0	No	
7	Flame Photometer	1	2	Yes	
8	Potentiometer	1	11	Yes	
9	Conductivity meter	1	11	Yes	
10	Fourier Transform Infra Red Spectrometer (Desirable)	1	1	Yes	
11	HPLC	1	1	Yes	
12	HPTLC (Desirable)	1	0	No	
13	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	No	
17	Ion- Exchanger	1	0	No	
18	Lyophilizer (Desirable)	1	1	No	

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

Signature of the Head of the Institution

Signature of the Inspector

