

**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**

<b>Name of the institution</b>	K.L.E. Society's College of Pharmacy
<b>Complete postal address:</b>	G.I. Bagewadi College Campus, NIPANI-591 237 (Distt. Belgaum)
<b>Telephone number with STD Code</b>	08338 221812
<b>Fax No</b>	221348
<b>Email</b>	klecopnnpn@gmail.com
<b>Year of establishment</b>	<b>Diploma 1992 &amp; Degree 2004</b>
<b>Status of the course conducting body</b>	Private

**(Enclose copy of Registration documents of Society/Trust)**

**A - I.2**

<b>Name of the Society/Trust/Management</b>	Karnataka Lingayat Education Socceety
<b>Address</b>	College Road, Belgaum-10
<b>Telephone Number with STD Code</b>	0831 2404040
<b>Fax No</b>	2404060
<b>Email</b>	infodesk@klesociety.org
<b>Website</b>	www.klesociety.org

**(Attach documentary evidence)**

**A - I.3**

<b>Name of the Person to be contacted by phone</b>	Dr J K Saboji
<b>Designation</b>	Principal and Professor
<b>Address</b>	KLES College of Pharmacy, Nipani-591237
<b>STD Code</b>	08338
<b>Telephone Number</b>	
<b>Office</b>	221812
<b>Residence</b>	221812
<b>Mobile</b>	9448364133
<b>Fax No</b>	221348
<b>Email</b>	klecopnnpn@gmail.com

**A - I.4**

Name of the Head of the Institution  
Address

Dr J K Saboji  
KLES College of Pharmacy, Nipani-591237

**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 Inspector
D Pharm	2017-18	681493	14/06/2017	
B Pharm	2017-18	681492	14/06/2017	

**b. APPROVAL STATUS**

Name of the Course	Approved Upto	Intake Approved and Admitted	PCI	State Govt	University	Remarks of Inspector
B Pharm	2017-18	Approved Letter No & Date	17-1/2013-PCI-3568-3880, 13-05-2013	H & FW/121/P/TD2002 Dated-29/08/2002	ACA/PH-54/2016-17 Dated 24/09/2016	
		Approved Intake	60	60	60	
		Actually Admitted	60	60	60	
D Pharm	2017-18	Approved Letter No & Date	17-1/2013-PCI-3568-3880, 13-05-2013	H & FW/121/P/TD2002 Dated-29/08/2002	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	Proposed Intake
D Pharm	Yes	No	60	00
B Pharm	Yes	No	60	00

Note: Enclose relevant documents

**A - I.6**

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

If yes, give status

No

**A - I.6 a**

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

**Examining Authority: Diploma Course**

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

Examining Authority, Diploma-in-Pharmacy Examination Committee, Deptt. Of Health Medical Education & Family Welfare, Govt. of Jharkhand, Ranchi. Office at :- Govt. Pharmacy Institute Rameshwar Oraon Marg, Bariatu, Ranchi - 834009.

**Degree Course**

The Registrar, Rajiv Gandhi Health Sciences, Karnataka Block, Jayanagar, Bangalore 041.

Signature of the Head of the Institution

Signature of the Inspectors

**B - DETAILS OF THE INSTITUTION****B - I.1**

Name of the Principal

Dr J K Saboji

Qualification / Experience	Qualification		Teaching Experience Required	Actual experience	Remarks Inspector
	M. Pharm	Yes	15 years, out of which 5 years as Prof. / HOD		
	PhD	Yes	10 years, out of which at least 05 years as Asst. Prof		

\* Documentary evidence should be provided

**B - I.2**

For institution seeking continuation of affiliation

Course	Date of last Inspection	Remarks of the Previous Inspection Report	Complied / Not Complied	Intake reduced / Stopped last 03 years
D Pharm	31/08/2012	NIL	No	No
B Pharm	31/08/2012	NIL	No	No

\* Enclose Documents

**B - I.3**

Status of Governing Council

Private

Details of the Governing Body

Enclosed

Minutes of the last Governing council Meeting

Enclosed

**B - I.4**

Pay Scales

Staff	Scale of pay	PF	Gratuity	Pension benefit	Remarks of the Inspector
Teaching Staff	AICTE/UGC/State Govt.	Yes Yes	Yes	No	
Non-Teaching Staff	State Government	Yes Yes	Yes	No	

**B - I.5**

D Pharm Course: Admission statement for the past three years

ACADEMIC YEAR	2015-2016	2016-2017	2017-2018
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	2015-2016	2016-2017	2017-2018
D Pharm	70	57	0

**B - I.7****B Pharm Course: Admission statement for the past three year**

ACADEMIC YEAR	2015-2016	2016-2017	2017-2018
Sanctioned	60	60	60
No. of Admissions	60	60	60
Unfilled Seats	0	0	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	2015-2016	2016-2017	2017-2018
1st Year	51	47	
2nd Year	44	42	
3rd Year	90		
Final Year	90		
Pass % (Final Year)	90		

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

Whether college has NSS Unit	Yes
If no give reasons	Not Applicable
NSS Program Officer's Name	Mr V C Savadi
Programme Conducted (mention details)	1. Blood Donation Camp 2. Awareness Rally about Safe Medication 3. Oneday workshop on Continuing Education for Fellow Pharmacists 4. Tobacco Campaign 5. AIDS awareness day celebration
Whether students participating in University level cultural activities/Co-curricular/Sports activities	Yes
Physical Instructor	Available
Sports Ground	Individual

Signature of the Head of the Institution

Signature of the Inspectors

**C - FINANCIAL STATUS OF THE INSTITUTION**

Audited financial Statement of Institute should be furnished

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

Receipts			Expenditure			Remarks of the Inspector
Sl. No.	Particulars	Amount	Sl. No.	Particulars	Amount	
1.	Grants		CAPITAL EXPENDITURE			
	a. Government	0.00				
	b. Others	0.00				
2.	Tuition Fee	4398000.00	1.	Building	0.00	

3.	Library Fee	12000.00	2.	Equipment	105967.00
4.	Sports Fee	12000.00	3.	Others	1318507.00
5.	Union Fee	0.00	REVENUE EXPENDITURE		
6.	Others	10400630.00	1.	Salary	6967848.00
			2.	Maintenance Expenditure	
			i.	College	243280.00
			ii.	Others	0.00
			3.	University Fee	120000.00
			4.	Apex Bodies Fee	250000.00
			5.	Government Fee	0.00
			6.	Deposit held by the College	306360.00
			7.	Others	0.00
			8.	Misc. Expenditure	343880.00
<b>Total</b>		<b>14822630.00</b>	<b>Total</b>		<b>8231368.00</b>

Note: Enclose relevant documents

Signature of the Head of the Institution

Signature of the Inspectors

### PART- II PHYSICAL INFRASTRUCTURE

1. **a. Availability of Land (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 4312**
- Amenities and Circulation Area 1850**

#### 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 Inspector
D.Pharm	02	2	90 sq. mts each (Desirable)	180	
B.Pharm	04	4	90 sq. mts each (Desirable) 75 sq. mts each (Essential)	360	

[\* To accomodate 60 students]

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

Sl.No.	Infrastructure for	Requirement As Per Norms	Available No.	Area in Sq. m
1	Laboratory Area for B. Pharm Course	90 Sq .mts x n (n=10) - Including Preparation room - Desirable 75 Sq. mts - Essential	8	680
2	Laboratory area for D. Pharm Course	90 Sq .mts x n (n=3) - Including Preparation room - Desirable 75 Sq. mts - Essential	3	309
3	Pharmaceutics	03 Laboratories	3	262
4	Pharmaceutical Chemistry	03 Laboratories	3	262

5	Pharmaceutical Analysis	01 Laboratory	1	125
6	Pharmacology	03 Laboratories	1	85
7	Pharmacognosy	02 Laboratories	2	170
8	Pharmaceutical Biotechnology	01 Laboratory	1	85
9	Preparation Room	10 sq mts (Minimum)	4	84
10	Area of the Machine Room	80-100 Sq.mts	1	100
11	Central Instrument Room	80 Sq.mts with A/ C	1	80
12	Store Room I	1 (Area 100 Sq mts)	1	80
13	Store Room II	1 (Area 20 Sq mts)	1	30

\*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 pollution 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 sinks 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		Remarks/
				No.	Area in Sq.mts	
1	Principal's Chamber	01	30 Sq. mts	1	30	
2	Office - I - Establishment	01	60 Sq. mts	1	40	
3	Office - II - Academics			1	75	
4	Confidential Room			1	35	

#### 5. Staff Facilities

Sl. No.	Name of Infrastructure	Requirement as per Norms in number	Requirements as per Norms (in Area)	Available		Remarks/
				No.	Area in Sq.mts	
1	HODs for B.Pharm course	Minimum 4	20 Sq. mts x 4	4	80	
2	Faculty Rooms for D.Pharm & B.Pharm course		10 Sq. mts x n (n=No. of teachers)	14	200	

#### 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		Remarks/
				No.	Area in Sq.mts	
1	Animal House	01	80 Sq. mts	1	80	
2	Library	01	150 Sq. mts	1	185	
3	Museum	01	50 Sq. mts (Maybe attached to the Pharmacognosy lab)	1	50	
4	Auditorium/ Multi Purpose Hall (Desirable)	01	250 - 300 seating capacity	0	0	
5	Herbal Garden (Desirable)	01	Adequate Number of Medical Plants	1	50	

#### 7. Student Facilities

Sl. No.	Name of Infrastructure	Requirement as per Norms in number	Requirements as per Norms (in Area)	Available		Remarks/
				No.	Area in Sq.mts	

1	Girls's Common Room (Essential)	01	60 Sq. mts	1	60	
2	Boy's Common Room (Essential)	01	60 Sq. mts	1	60	
3	Toilet Blocks for Girls	01	24 Sq. mts	1	40	
4	Toilet Blocks for Boys	01	24 Sq. mts	1	50	
5	Drinking Water facility - Water cooler (Essential)	01	--	1	1	
6	Boy's Hostel (Desirable)	01	9 Sq. mts/Room Single occupancy	1	10000	
7	Girls's Hostel (Desirable)	01	9 Sq.mts/Room (Single occupancy) or 20 Sq.mts/Room (Triple occupancy)	1	7500	
8	Power Backup Provision (Desirable)	01	--	1	1	

**8. Computer and other Facilities**

Name	Required	Available		Remarks/
		No.	Area in Sq.mts	
Computer Room B.Pharm Course	01 (Area 75 Sq. mts)	1	105	
Computer (Latest Configuration)	1 syste, for every 10 students (UG & PG)	30	0	
Printers	1 Printer for every 10 computers	5	0	
Multi Media Projector	01	2	0	
Generator (5KVA)	01	1	0	

**9. Amenities(Desirable)**

Name	Requirment as per Norms in area	Available		Not Available	Remarks/
		No.	Area in Sq.mts		
Principal Quarters	80 Sq. Mtr.	1	120		
Staff Quarters	16 * 80 Sq mts	5	540	Proposed	
Canteen	100 Sq mts	1	166		
Parking Area fro staff and students		1	500		
Bank Extension Counter		1	50	Available at a walkable distance	
Cooperative Stores		1	80	Proposed	
Guest House	80 Sq mts	1	100	Proposed	
Auditorium		0	0	Proposed	
Seminar Hall		2	108		
Transport Facility for students		1	1	College Bus Availabl	
Medical Facilities(First Aid)		1	0		

**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		Remarks Inspe
				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	926	5042	
2	Annual Addition of Books		150 books per year	15	80	
3	Periodicals Hard Copies/Online		10 National 05 International periodicals	17	17	
4	CDS		Adequate Nos	15	25	
5	Internet Browsing Facilities		Yes/No (Minimum ten Computers)	Available		
6	Reprographic Facilities: PhotoCopier Fax Scanner		01 01 01	Available Available Available		
7	Library Automation and Computrized System			Available		
8	Library timings			9 am - 6 pm		

**10.B.Subject wise Classification**

SI.No.	Subject	Available Titles	Available Numbers	Remarks of the Insp
1	Pharmaceutics 1	148	994	
2	Pharmaceutical Chemistry 1	123	1101	
3	Pharmacognosy	64	578	
4	Biochemistry and Clinical Pathology	35	319	
5	Human Anatomy and Physiology	25	226	
6	Health Education and Community Pharmacy	10	99	
7	Pharmaceutics II	38	176	
8	Pharmaceutical Chemistry II	45	224	
9	Pharmacology and Toxicology	30	207	
10	Pharmaceutical Jurisprudence	17	182	
11	Drug Store and Business Management	16	147	
12	Hospital and Clinical Pharmacy	24	140	

**10.C.Library Staff**

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

Signature of the Head of the Institution

Signature of the Inspectors

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

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

Class	Theory	Practicles	Remarks of the Inspectors
<b>B. Pharm</b>	1:60	1:20	
<b>D. Pharm</b>	1:60	1:20	

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

Annual



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

Commencement	Com
01/08/2017	15/0

**4. Vacation for B. Pharm:**

	No of Days		No of
<b>Summer :</b>	15	<b>Winter :</b>	15

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

225

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

Commencement	Com
01/08/2017	15/0

**7. Vacation for D. Pharm:**

	No of Days		No of
<b>Summer :</b>	15	<b>Winter :</b>	15

**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 Number of Hours as in Column 5 No. of classes x hours per class
Human Anatomy and Physiology	75	75	25	25	3
Pharmaceutics	50	52	25	26	3
Pharmacognosy I	50	50	25	25	3
Pharmaceutical Organic Chemistry I	75	76	25	26	3
Pharmaceutical Inorganic Chemistry	75	75	25	25	3

**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 Number of Hours as in Column 5 No. of classes x hours per class
Physical Pharmaceutics	75	76	25	25	3
Pharmaceutical Microbiology and Biotechnology	75	75	25	25	3
Pathophysiology	75	78	0	0	0
Applied Biochemistry	75	78	25	25	3
Pharmaceutical Organic Chemistry II	75	76	25	25	3

**B Pharm III**

Subject 1	No of Theory Classes		Practicals		
	Prescribed No of Hours	No of Hours	Prescribed No of	No of Hours	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class

	Hours 2	Conducted 3	Hours 4	Conducted 5	
Medicinal Chemistry I	75	78	25	25	3
Pharmaceutical Jurisprudence	50	50	0	0	0
Pharmacognosy and Phytochemistry	75	78	25	25	3
Pharmaceutical Engineering	75	78	25	25	3
Pharmacology	75	76	25	25	3
Pharmaceutical Marketing	50	52	0	0	2

## B Pharm IV

Subject 1	No of Theory Classes		Practicals			No. of classes x hours per class
	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 Number of Hours as in Column 5	
Pharmaceutical Technology and Biopharmaceutics	75	75	25	25	3	
Instrumental and Biomedical Analysis	50	54	25	25	3	
Pharmacology and Toxicology	75	76	25	25	3	
Medicinal Chemistry II	75	78	25	25	3	
Industrial Pharmacognosy	75	80	25	25	3	
Advanced Industrial Pharmacy	50	51	0	0	0	
Pharmaceutical Marketing and Management	50	52	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				R I
	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Classes	No of Classes Conducted with duration per class	
Pharmaceutics -I	75	77	100	100	25	25	
Pharmaceutics Chemistry -I	75	76	75	75	25	25	
Pharmacognosy	75	75	75	75	25	25	
Biochemistry and Clinical Pathology	50	55	75	75	25	25	
Human Anatomy and Physiology	75	76	50	50	25	25	
Health Education and Community Pharmacy	50	52	--	0	--	0	

## II D.Pharm

Class/Subject	Theory		Practicals				R I
	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Classes	No of Classes Conducted with duration per class	
Pharmaceutics -II	75	76	100	104	25	26	
Pharmaceutics Chemistry -II	100	103	75	81	25	27	
Pharmacology and	75	78	50	50	25	25	

Toxicology						
Pharmaceutical Jurisprudence	50	52	--	0	--	0
Drug Store and Business Management	75	78	--	0	--	0
Hospital and Clinical Pharmacy	75	76	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	2017-2018
Guest Lectures	0	1	0
Seminars	0	0	0
Workshops	0	0	0
Symposia	0	0	0

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

	2015-2016		2016-2017		2017-2018	
	National	International	National	International	National	Intern
<b>Published</b>	0	0	6	1	0	
<b>Presented</b>	0	0	5	0	1	

**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 of the In
	Theory	Practicals	Theory	Practicals	Theory	Practicals	
I B. Pharm	24/10/2016	28/10/2016	30/01/2017	06/02/2017	27/03/2017	04/04/2017	
II B. Pharm	24/10/2016	28/10/2016	30/01/2017	06/02/2017	27/03/2017	04/04/2017	
III B. Pharm	24/10/2016	28/10/2016	30/01/2017	06/02/2017	27/03/2017	04/04/2017	
IV B. Pharm	24/10/2016	28/10/2016	30/01/2017	06/02/2017	27/03/2017	04/04/2017	

**D. PHARM**

Class	I Sessional Dates		II Sessional Dates		III Sessional Dates		Remarks of the In
	Theory	Practicals	Theory	Practicals	Theory	Practicals	
I D. Pharm	24/10/2016	02/11/2016	09/01/2017	02/01/2017	20/03/2017	13/03/2017	
II D. Pharm	24/10/2016	02/11/2016	09/01/2017	02/01/2017	20/03/2017	13/03/2017	

**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 scored less than 50%		Rema Ins
	Theory	Practicals	Theory	Practicals	Theory	Practicals	Theory	Practicals	
I B.Pharm	0.00	0.00	26.00	26.00	2.00	2.00	32.00	32.00	
II B.Pharm	0.00	0.00	26.00	26.00	0.00	0.00	36.00	36.00	
III B.Pharm	1.00	1.00	30.00	30.00	1.00	1.00	24.00	24.00	
IV B.Pharm	2.00	2.00	35.00	35.00	1.00	1.00	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%		Remarks
	Theory	Practicals	Theory	Practicals	Theory	Practicals	Theory	Practicals	
I D.Pharm	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
II D.Pharm	0.00	0.00	6.00	6.00	20.00	20.00	0.00	0.00	

### 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		Remarks of t
			Theory	Practical	Theory	Practical	Theory	Practical	
1	Dr. Jagadish Saboji								
2	Dr. KUDACHI JAGADISH	Pharmacognosy and Phytochemistry Pharmacognosyl	0 3	0 9	3 0	9 0	3 3	9 9	
3	Dr. MAHANTESH KUNCHANUR	Instr Biomed Analysis Pharm AnalysisI	0 0	0 0	3 4	3 12	3 4	3 12	
4	Dr. RAJASHREE MASAREDDY	Communication Skill Environmental Science	0 0	0 0	2 3	2 0	2 3	2 0	
5	Dr. Vinayak Savadi	HAPI Pharmacology	0 3	0 3	4 0	12 0	4 3	12 3	
6	Miss. ASHWINI PATIL	Pharmaceutical Microbiology and Biotechnology PharmaceuticsI	0 0	0 0	0 4	6 12	0 4	6 12	
7	Miss. BNADE ANURADHA	Pharm Chem I Pharm Jurisprudence Pharmaceutics I	3 2 0	9 0 6	0 0 0	0 0 0	3 2 0	9 0 6	
8	Miss. DEEPIKA PHARALE	Pharm Technology and Biopharmaceutics Pharmaceutics II	0 3	0 9	0 0	0 0	0 3	0 9	
9	Miss. VARSHA JABADE	HECP Pharm ChemistryII Pharmacology	2 4 0	0 9 6	0 0 0	0 0 0	2 4 0	0 9 6	
10	Mr. Amitkumar Maisale	HPCP Ind PHARMACOGNOSY	3 0	9 0	0 2	0 9	3 2	9 9	
11	Mr. Anand Ammanage	AIP Pharmaceutical Microbiology and Biotechnology	0 0	0 0	2 3	0 9	2 3	0 9	
12	Mr. ANNASAHEB PATIL	HAP Pathophysiology Pharmacology II	3 0 0	9 0 0	0 3 0	0 0 6	3 3 0	9 0 6	
13	Mr. KRANTISINHA RANDIVE	Applied Biochemistry PIC	0 0	0 0	3 0	9 8	3 0	9 8	
14	Mr. Ravi Hiremath	Instrumental and Biomedical Analysis Medicinal Chemistry I	0 0	0 0	2 3	6 9	2 3	6 9	
15	Mr. RUPESH KULKARNI	PIC POC II	0 0	0 0	4 0	4 0	4 0	4 0	

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

S.No.	Name of Faculty	Subjects Taught	B. Pharm								Total Work Load	Remarks of th
			I		II		III		IV			
			Th	Pr	Th	Pr	Th	Pr	Th	Pr		
1	Dr. Jagadish Saboji											
2	Dr. KUDACHI JAGADISH	Pharmacognosy and Phytochemistry Pharmacognosyl	0 0	0 0	0 0	0 0	3 0	9 0	0 0	0 0	12 0	
3	Dr. MAHANTESH KUNCHANUR	Instr Biomed Analysis Pharm AnalysisI	0 4	0 12	0 0	0 0	0 0	3 0	3 0	0 0	6 16	
4	Dr. RAJASHREE MASAREDDY	Communication Skill Environmental Science	2 3	2 0	0 0	0 0	0 0	0 0	0 0	0 0	4 3	
5	Dr. Vinayak Savadi	HAPI Pharmacology	4 0	12 0	0 0	0 0	0 0	0 0	0 0	0 0	16 0	
6	Miss. ASHWINI PATIL	Pharmaceutical Microbiology and Biotechnology PharmaceuticsI	0 4	0 12	0 0	6 0	0 0	0 0	0 0	0 0	6 16	
7	Miss. BNADE ANURADHA	Pharm Chem I Pharm Jurisprudence 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	
8	Miss. DEEPIKA PHARALE	Pharm Technology and Biopharmaceutics Pharmaceutics II	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	
9	Miss. VARSHA JABADE	HECP Pharm ChemistryII Pharmacology	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	
10	Mr. Amitkumar Maisale	HPCP Ind PHARMACOGNOSY	0 0	0 0	0 0	0 0	0 0	0 2	0 9	0 0	0 11	
11	Mr. Anand Ammanage	AIP Pharmaceutical Microbiology and Biotechnology	0 0	0 0	0 3	0 9	0 0	0 0	2 0	0 0	2 12	
12	Mr. ANNASAHEB PATIL	HAP Pathophysiology	0 0	0 0	0 3	0 0	0 0	0 0	0 0	0 0	0 3	

		Pharmacology II	0	0	0	0	0	0	0	6	6
13	Mr. KRANTISINHA RANDIVE	Applied Biochemistry PIC	0	0	3	9	0	0	0	0	12
			0	8	0	0	0	0	0	0	8
14	Mr. Ravi Hiremath	Instrumental and Biomedical Analysis Medicinal Chemistry I	2	6	0	0	0	0	0	0	8
			3	9	0	0	0	0	0	0	12
15	Mr. RUPESH KULKARNI	PIC POC II	4	4	0	0	0	0	0	0	8
			0	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	Remarks of the
			I D. Ph		II D. Ph			
			Th	Pr	Th	Pr		
1	Dr. Jagadish Saboji							
2	Dr. KUDACHI JAGADISH	Pharmacognosy and Phytochemistry PharmacognosyI	0	0	0	0	0	12
3	Dr. MAHANTESH KUNCHANUR	Instr Biomed Analysis Pharm AnalysisI	0	0	0	0	0	0
4	Dr. RAJASHREE MASAREDDY	Communication Skill Environmental Science	0	0	0	0	0	0
5	Dr. Vinayak Savadi	HAPI Pharmacology	0	0	0	0	0	6
6	Miss. ASHWINI PATIL	Pharmaceutical Microbiology and Biotechnology PharmaceuticsI	0	0	0	0	0	0
7	Miss. BNADE ANURADHA	Pharm Chem I Pharm Jurisprudence Pharmaceutics I	3	9	0	0	12	2
			0	0	2	0	6	0
8	Miss. DEEPIKA PHARALE	Pharm Technology and Biopharmaceutics Pharmaceutics II	0	0	0	0	0	12
			0	0	3	9	2	13
9	Miss. VARSHA JABADE	HECP Pharm ChemistryII Pharmacology	2	0	0	0	6	6
			0	0	4	9	12	0
10	Mr. Amitkumar Maisale	HPCP Ind PHARMACOGNOSY	0	0	3	9	0	0
			0	0	0	0	0	0
11	Mr. Anand Ammanage	AIP Pharmaceutical Microbiology and Biotechnology	0	0	0	0	0	0
			0	0	0	0	12	0
12	Mr. ANNASAHEB PATIL	HAP Pathophysiology Pharmacology II	3	9	0	0	0	0
			0	0	0	0	0	0
13	Mr. KRANTISINHA RANDIVE	Applied Biochemistry PIC	0	0	0	0	0	0
			0	0	0	0	0	0
14	Mr. Ravi Hiremath	Instrumental and Biomedical Analysis Medicinal Chemistry I	0	0	0	0	0	0
			0	0	0	0	0	0
15	Mr. RUPESH KULKARNI	PIC POC II	0	0	0	0	0	0
			0	0	0	0	0	0

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

Details	Year : 2015-2016	Year : 2016-2017	Year : 2017-2018
No of Students Appeared	18	22	0
No of Student Qualified	0	0	0
Percentage	0	0	0

### 21. Whether the Institution has an Industry - Institution interaction Cell: Not Available

If applicable please give the details for the previous Year

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

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

Details	Year : 2015-2016	Year : 2016-2017	Year : 2017-2018
No of Students Appeared for campus interview	0	0	0
% Placed	0	0	0

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

Signature of the Head of the Institution

Signature of the Inspectors

**PART IV - PERSONNEL****TEACHING STAFF****1. Details of Teaching Faculty for 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.	Signature of Faculty	
1	Jagadish Saboji	Professor	M Pharm, B Pharm, PHD,	01/10/2002	14.9 + 18.7	39856		
2	Ravi Hiremath	Associate Professor	M Pharm, M.B.A, B Pharm,	01/06/2017	0.3 + 17.9	51206		
3	Amitkumar Maisale	Asstt. Professor	B Pharm, M Pharm,	09/09/2010	7.0 + 2.5	29072		
4	Anand Ammanage	Asstt. Professor	B Pharm, M Pharm,	01/07/2014	3.2 + 3.2	38495		
5	Vinayak Savadi	Asstt. Professor	B Pharm, M Pharm,	01/07/2014	3.2 + 2.6	26796		
6	KRANTISINHA RANDIVE	Asstt. Professor	M Pharm, B Pharm,	01/09/2016	1.0 + 4.7	154450		
7	MAHANTESH KUNCHANUR	Asstt. Professor	B Pharm, M Pharm,	06/11/2013	3.8 + 0.0	40053		
8	KUDACHI JAGADISH	Asstt. Professor	B Pharm, M Pharm,	22/03/2014	3.4 + 6.1	32547		
9	RAJASHREE MASAREDDY	Professor	B Pharm, M Pharm,	08/10/2013	3.9 + 15.2	28525		

**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	
1	Jagadish Saboji	Professor	M Pharm, B Pharm, PHD,	01/10/2002	14.9 + 18.7	39856		
2	Ravi Hiremath	Associate Professor	M Pharm, M.B.A, B Pharm,	01/06/2017	0.3 + 17.9	51206		
3	Amitkumar Maisale	Asstt. Professor	B Pharm, M Pharm,	09/09/2010	7.0 + 2.5	29072		
4	Anand Ammanage	Asstt. Professor	B Pharm, M Pharm,	01/07/2014	3.2 + 3.2	38495		
5	Vinayak Savadi	Asstt. Professor	B Pharm, M Pharm,	01/07/2014	3.2 + 2.6	26796		
6	KRANTISINHA RANDIVE	Asstt. Professor	M Pharm, B Pharm,	01/09/2016	1.0 + 4.7	154450		
7	MAHANTESH KUNCHANUR	Asstt. Professor	B Pharm, M Pharm,	06/11/2013	3.8 + 0.0	40053		
8	KUDACHI JAGADISH	Asstt. Professor	B Pharm, M Pharm,	22/03/2014	3.4 + 6.1	32547		
9	RAJASHREE MASAREDDY	Professor	B Pharm, M Pharm,	08/10/2013	3.9 + 15.2	28525		

**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.	Signature of the Faculty	Rem. Ins
					After UG In Years	After PG In Years			
1	Amitkumar Maisale	Asstt. Professor	B Pharm, M Pharm,	09/09/2010	7.0	2.5	29072		
2	Vinayak Savadi	Asstt. Professor	B Pharm, M Pharm,	01/07/2014	3.2	2.6	26796		
3	KUDACHI JAGADISH	Asstt. Professor	B Pharm, M Pharm,	22/03/2014	3.4	6.1	32547		

**4. Qualification and Number of Staff Members**

Qualification				
B Pharm	M Pharm	PhD	Others	
41	34	2	1	Pa

**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 Insp inspection team
Department of Pharmaceutics	Professor	1	2	
	Asst.	1	4	
			9	

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

### 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. of staff required for IV B. Pharm
Principal	1		1		1		1
Pharmaceutical Chemistry	1	4	2	5	3	2	4
Pharmaceutical Analysis	1	0	--	0	--	0	1
Pharmacology	1	3	2	3	3	2	4
Pharmacognosy	1		2		3		3
Pharmaceutics	1	2	2	0	3	4	4
<b>Total</b>	<b>6</b>		<b>9</b>		<b>13</b>		<b>17</b>
Part Time teaching staff	3		--		--		--
Remarks of the Inspection Team							

\*Part time teaching staff for Mathematics, Biology and Computer Science should be appointed.

### 7. Selection criteria and Recruitment Procedure for Faculty

a. Whether Recruitment Committee has been formed

(  
Y

b. Whether Advertisement for vacancy is notified in the Newspapers

(  
Y

c. Whether Demonstration Lecture has been conducted

(  
Y

d. Whether opinion of Recruitment Committee Recorded

(  
Y

### 8. Details of Faculty Retention for:

Name of Faculty Member	Period	Pe
Prof. J. K. Saboji	Duration of 15 year and above	5
Mr. R. D. Hiremath	Duration of 10 year and above	5
Mr. A. S. Ammanage Mr. Amitkumar B. Maisale Mr. Vinayak C Savadi	Duration of 5 year and above	15
Ms. R S Masaraddi Mr. Ramesh V Mr. Jagadeesh Kudachi Mr. Mahantesh Kunchanur Dr. Amilkumar Kempwade Mr. Umeshkumar D Patel Mr. Krantisinha Randive Mr. Rupesh Kulkarni Ms. Deepika Pharale Ms. Ashwini Patil Mr. Annasaheb Patil Ms. Anuradha Benade Ms. Preeti Patil Ms. Varsha Jabade Mr. Sumit A Joshi	Less than 5 years	75

**9. Details of Faculty Turnover**

Name of Faculty Member	Period	More than 50%	50%	25%	Less than
	% of faculty retained in last 3 yrs	No	Yes	No	No

**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	Remarks of Inspector
1	Laboratory technician	1 for each Dept	D. Pharm	3	D Pharm	
2	Laboratory Assistants/ Attenders	1 for each Lab (minimum)	SSLC	0		
3	Office Superintendent	1	Degree	0		
4	Accountant	1	Degree	1	B Com	
5	Store keeper	1	D. Pharm/ Degree	1	B Sc B Ed	
6	Computer Data Operator	1	BCA / Graduate with Computer Course	1	BSC BEd	
7	First Division Assistant	1	Degree	0		
8	Second Division Assistant	2	Degree	1	M Com	
9	Peon	2	SSLC	12	SSLC	
10	Cleaning personnel	Adequate	---	1	5th	
11	Gardener	Adequate	---	1	SSLC	

**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	EPF A/C No	T
										PT	TDS	EPF				
1	Anand Ammanage	B Pharm, M Pharm,	Asstt. Professor	22677	0	4535	2268	40	0	200	500	1800	05572200009346	AVGPA5920Q	0	29
2	Amitkumar Maisale	B Pharm, M Pharm,	Asstt. Professor	23410	0	4682	2341	40	0	0	500	1800	05572200012930	ATUPM3784C	100081156532	30
3	Jagadish Saboji	M Pharm, B Pharm, PHD,	Professor	45778	0	9156	4578	40	20000	200	7000	0	05572200000580	AGZPS7251E	KN/HBL/17934A/5	79
4	Ravi Hiremath	M Pharm, M.B.A, B Pharm,	Associate Professor	40400	0	8080	4040	40	0	200	1000	1800	05572200003866	AAWPH4296H	KN/HBL/17934A/34	52
5	Vinayak Savadi	B Pharm, M Pharm,	Asstt. Professor	22677	0	4535	2268	40	0	200	500	1800	05572200014750	APKPS5450B	KN/HBL/17934/95	29
6	BNADE ANURADHA	B Pharm,	Lecturer	10000	0	0	0	0	0	0	0	0		CRTPB3200M		10
7	ANNASAHEB PATIL	B Pharm,	Lecturer	15100	0	0	0	0	0	200	0	0	05212030002280	DFBPP1687B		15
8	ASHWINI PATIL	B Pharm,	Lecturer	15100	0	0	0	0	0	0	0	0	05042190015123	CJOPP0716K	---	15
9	KRANTISINHA RANDIVE	M Pharm, B Pharm,	Asstt. Professor	27600	0	5520	2760	40	0	0	500	0	05572200027892	BQAPR6865D	---	35
10	RUPESH KULKARNI	M Pharm, B Pharm,	Asstt. Professor	27600	0	5520	2760	40	0	0	500	0	05092200035144	BACPR1245K		35
11	DEEPIKA PHARALE	B Pharm,	Lecturer	15100	0	0	0	0	0	0	0	0	05572200027666	ARIPJ7696Q		15
12	MAHANTESH KUNCHANUR	B Pharm, M Pharm,	Asstt. Professor	21600	0	4320	2160	40	0	200	500	1800	05042220003274	DGMPK9798E	100213389641	28
13	VARSHA JABADE	B Pharm,	Lecturer	0	0	0	0	0	0	0	0	0		BMHPJ8958E		10
14	KUDACHI JAGADISH	B Pharm, M Pharm,	Asstt. Professor	28922	0	5784	2892	40	0	0	500	1800	05042220006752	APSPK9315B	100057876090	34
15	RAJASHREE MASAREDDY	B Pharm, M Pharm,	Professor	49777	0	9955	4978	40	0	0	2500	1800	05042010005902	AMEPS2525E	100293608702	60

**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 In
Mr. R. D. Matiwade	Store keeper	B Sc B Ed	01/01/2001	10 y		
Mr. Shirish Swamy	Laboratory Technician	D Pharm	01/07/2008	3yrs		
Ms. Lata Ghaste	Librarian	M Lib	01/08/2011	3yrs		
Mr P M Shedabale	Peon	SSLC	01/08/2004	7yrs		
Mr S R Sokasane	Peon	SSLC	01/06/1995	16yr		
Mr G S Haragapur	Peon	SSLC	17/10/2005	6yrs		
Mr M D Patil	Peon	SSLC	01/08/2005	6yrs		
Mr B M Kamble	Gardener	SSLC	27/07/2006	5yrs		
Mr S B Chougule	Peon	SSLC	26/11/2005	6yrs		
Mr H N Khot	Peon	SSLC	01/09/2008	3yrs		
Mr Pralhad Narawade	Peon	SSLC	01/03/2017	6mo		
Mr K M Wagela	Cleaning personnel	5th	02/06/2007	4yrs		
Mr Santosh M Beuoor	Second Division Assistant	M Com	01/06/2017	3 mo		
Mr Prashant C Taral	Peon	SSLC	15/04/2016	1Yrs		
Ms.S S Visapurkar	Computer Data Operator	BSC BEd	01/07/2015	2yrs		
Ms.K.M.Khot	Laboratory Technician	D Pharm	08/11/2013	4yrs		
Mr S.J. Ambi	Peon	SSLC	27/08/1990	27yr		
Mrs Pranali Navagekar	Accountant	B Com	04/04/2016	1yrs		
Mr Anjum M Shaikh	Peon	SSLC	01/03/2017	6mo		
Mr Kundalik Kumbhar	Peon	SSLC	01/03/2017	6mo		
Mr Anil Mutukade	Peon	SSLC	01/03/2017	6mo		
Mr Kumar L Jadhav	Laboratory Technician	BSc	01/02/2017	8mo		

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

Signature of the Head of the Institution

Signature of the Inspector

#### PART V - DOCUMENTATION

##### Records Maintained (Essential)

Sl. No.	Records	Yes/No	Remarks of the Inspector
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	No

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			Remarks
Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	
41665300	18342650	23322650	46897824	10696256	36201568	44943785	6685461	38258324	

\*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			Remarks of Inspectors'
Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	
<b>Chemicals</b>	415000	621855	<b>Chemicals</b>	560000	769942	<b>Chemicals</b>	412500	0	
<b>Glassware</b>	410000	99483	<b>Glassware</b>	465000	31680	<b>Glassware</b>	<b>335500</b>	<b>0</b>	
<b>Equipment</b>	2245000	43076	<b>Equipment</b>	1845000	105967	<b>Equipment</b>	0	0	
<b>Books</b>	835000	14420	<b>Books</b>	630000	62706	<b>Books</b>	646000	0	
<b>Journals</b>	87000	42135	<b>Journals</b>	87000	49470	<b>Journals</b>	95700	0	

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	Remarks of the Ins
1	Continuous Hot Extraction Equipment	5	15	Yes	

2	Conical Percolator	5	15	Yes
3	Tincture Press	1	1	Yes
4	Hand Grinding Mill	1	4	Yes
5	Disintegrator	1	1	Yes
6	Ball mill	1	1	Yes
7	Hand operated Tablet machine	1	2	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	10	Yes
11	Pfizer type hardness tester	1	3	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 – 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	1	Yes
25	Sintered glass filters for bacteria proof filtration (four different grades)	0	10	Yes
26	Millipore filter ( 3 grades)	0	5	Yes
27	Autoclave	1	2	Yes
28	Hot air sterilizer	1	2	Yes
29	Incubator	1	2	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	3	Yes
35	Ointment slab	0	40	Yes
36	Ointment spatula	0	100	Yes
37	Pestle and mortar porcelain	0	80	Yes
38	Pestle and mortar glass	0	40	Yes
39	Suppository moulds of three sizes	0	10	Yes
40	Refrigerator	1	1	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	Remarks of the Ir
1	Refractometer	1	1	Yes	
2	Polarimeter	1	1	Yes	
3	Photoelectric colorimeter	1	2	Yes	
4	Ph meter	1	1	Yes	
5	Atomic model set	2	4	Yes	
6	Electronic balance	1	1	Yes	
7	Periodic table chart	0	10	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	Remarks of the Ir
1	Haemoglobinometer	20	39	Yes	
2	Haemocytometer	10	34	Yes	
3	Student's organ bath	1	10	Yes	
4	Sherrington's rotating drum	1	16	Yes	
5	Frog board	0	30	Yes	

6	Tray (dissecting)	0	30	Yes
7	Frontal writing lever	0	30	Yes
8	Aeration tube	0	30	Yes
9	Telethermometer	1	1	Yes
10	Pole climbing apparatus	1	1	Yes
11	Histamine chamber	1	1	Yes
12	Simple lever	0	30	Yes
13	Sterling heart lever	0	30	Yes
14	Aerator	0	30	Yes
15	Histological Slides	0	50	Yes
16	Sphygmomanometer (B.P. apparatus)	5	20	Yes
17	Stethoscope	5	32	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	50	Yes
23	Actophotometer	1	1	Yes
24	Analgesiometer	1	1	Yes
25	Thermometer	0	10	Yes
26	Plastic animal cage	0	20	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	20	Yes
31	Human skeleton	1	1	Yes
32	Anatomical specimen (Heart, brain, eye,,ear,,reproductive system etc.,)	0	1	Yes
33	Electro-convulsimeter	1	1	Yes
34	Stop watch	0	5	Yes
35	Clamp, boss heads, screw clips	0	50	Yes
36	Syme's Cannula	0	25	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 Ir
1	Projection Microscope	1	1	Yes	
2	Charts (different types)	0	20	Yes	
3	Models (different types)	0	25	Yes	
4	Permanent Slides	0	30	Yes	
5	Slides and Cover Slips	0	100	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 Ir
1	Colorimeter	2	2	Yes	
2	Microscope	0	20	Yes	
3	Permanent slides (skin, kidney, pancreas, smooth muscle, liver etc.,)	0	50	Yes	
4	Watch glass	0	50	Yes	
5	Centrifuge	1	3	Yes	
6	Biochemical reagents for analysis of normal and pathological constituents in urine and blood facilities	0	30	Yes	
7	Filtration equipment	2	3	Yes	
8	Filling Machine	1	2	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	15	Yes	
13	Small disposable membrane filter for IV admixture filtration	0	10	Yes	
14	Laminar air flow bench	1	1	Yes	
15	Vacuum pump	1	2	Yes	

16	Oven	1	2	Yes	
17	Surgical dressing	0	10	Yes	
18	Incubator	1	1	Yes	
19	PH meter	1	1	Yes	
20	Disintegration test apparatus	1	1	Yes	
21	Hardness tester	1	13	Yes	
22	Centrifuge	1	1	Yes	
23	Magnetic stirrer	1	2	Yes	
24	Thermostatic bath	1	5	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	Remarks of the Ir
1	Microscopes	15	37	Yes	
2	Haemocytometer with Micropipettes	20	34	Yes	
3	Sahl's haemocytometer	20	34	Yes	
4	Hutchinson's spirometer	1	1	Yes	
5	Spygmomanometer	5	20	Yes	
6	Stethoscope	5	20	Yes	
7	Permanent Slides for various tissues	0	20	Yes	
8	Models for various organs	0	1	Yes	
9	Specimen for various organs and systems	0	1	Yes	
10	Skeleton and bones	0	1	Yes	
11	Different Contraceptive Devices and Models	0	1	Yes	
12	Muscle electrodes	1	1	Yes	
13	Lucas moist chamber	1	0	Yes	
14	Myographic lever	1	1	Yes	
15	Stimulator	1	1	Yes	
16	Centrifuge	1	3	Yes	
17	Electronic Balance	1	1	Yes	
18	Physical /Chemical Balance	1	8	Yes	
19	Sherrington's Kymograph Machine / Polyrite	10	16	Yes	
20	Sherrington Drum	10	16	Yes	
21	Perspex bath assembly (single unit)	10	10	Yes	
22	Aerators	10	10	Yes	
23	Computer with LCD	1	1	Yes	
24	Software packages for experiment	1	1	Yes	
25	Standard graphs of various drugs	0	1	Yes	
26	Actophotometer	1	1	Yes	
27	Rotarod	1	1	Yes	
28	Pole climbing apparatus	1	1	Yes	
29	Analgesiometer (Eddy's hot plate and radiant heat methods)	1	1	Yes	
30	Convulsiometer	1	1	Yes	
31	Plethysmograph	1	1	Yes	
32	Digital pH meter	1	1	Yes	

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	Remarks of the Ir
1	Folin-Wu tubes	60	60	Yes	
2	Dissection Tray and Boards	10	20	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	25	Yes	

### Department of Pharmacognosy

#### Equipments:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Ir
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1	Microscope with stage micrometer	15	20	Yes	
2	Digital Balance	2	1	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	1	Yes	
9	Zone reader	1	1	Yes	
10	Digital pH meter	1	1	Yes	
11	Microscope with stage and oil immersion objective	20	20	Yes	
12	Sterility testing unit	1	1	Yes	
13	Camera Lucida	15	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	15	Yes	
19	Flourimeter	1	1	Yes	
20	Vacuum pump	2	2	Yes	
21	Micropipettes (Single and multi channeled)	2	2	Yes	
22	Micro Centrifuge	1	1	Yes	
23	Projection Microscope	1	1	Yes	

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	Remarks of the In
1	Reflux flask with condenser	20	20	Yes	
2	Water bath	20	20	Yes	
3	Clavengers apparatus	10	10	Yes	
4	Soxhlet apparatus	10	20	Yes	
5	TLC chamber and sprayer	10	10	Yes	
6	Distillation unit	1	1	Yes	

#### Department of Pharmaceutical Chemistry

#### Equipments:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the In
1	Hot plates	5	10	Yes	
2	Oven	3	3	Yes	
3	Refrigerator	1	1	Yes	
4	Analytical Balances for demonstration	5	12	Yes	
5	Digital balance 10mg sensitivity	10	1	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	10	Yes	
11	Digital pH meter	1	1	Yes	
12	Microwave Oven	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	Remarks of the In
1	Distillation Unit	2	1	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	60	Yes	
5	Arsenic Limit Test Apparatus	20	40	Yes	
6	Nessler's Cylinders	40	60	Yes	

#### Department of Pharmaceutics

#### Equipments:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the In
1	Homogenizer	5	5	Yes	

2	Digital balance (10 mg sensitivity)	5	5	Yes	
3	Microscopes	5	5	Yes	
4	Stage and eye piece micrometers	5	20	Yes	
5	Brookfield's viscometer	1	1	Yes	
6	Ball mill	1	1	Yes	
7	Sieve shaker with sieve set	1	1	Yes	
8	Double cone blender	1	1	Yes	
9	Propeller type mechanical agitator	5	5	Yes	
10	Autoclave	1	2	Yes	
11	Steam distillation still	1	1	Yes	
12	Vacuum Pump	1	2	Yes	
13	Standard sieves, sieve no. 8, 10, 12,22,24, 44, 66, 80	0	10	Yes	
14	Tablet punching machine	1	2	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	3	Yes	
21	Pfizer type hardness tester	1	3	Yes	
22	Friability test apparatus	1	1	Yes	
23	Clarity test apparatus	1	1	Yes	
24	Ointment filling machine	1	1	Yes	
25	Collapsible Tube Crimping Machine	1	1	Yes	
26	Tablet coating pan	1	1	Yes	
27	Magnetic stirrer, 500ml and 1 liter capacity, with variable speed control.	10	10	Yes	
28	Digital pH meter	2	2	Yes	
29	All purpose equipment with all accessories	1	2	Yes	
30	Aseptic Cabinet	1	1	Yes	
31	BOD Incubator	2	2	Yes	
32	Bottle washing Machine	1	1	Yes	
33	Bottle Sealing Machine	1	1	Yes	
34	Bulk Density Apparatus	2	2	Yes	
35	Conical Percolator (glass/ copper/ stainless steel)	10	15	Yes	
36	Capsule Counter	2	1	Yes	
37	Energy meter	2	1	Yes	
38	Hot Plate	2	10	Yes	
39	Humidity Control Oven	1	1	Yes	
40	Liquid Filling Machine	1	1	Yes	
41	Mechanical stirrer with speed regulator	2	2	Yes	
42	Precision Melting point Apparatus	1	1	Yes	
43	Tray Drier	1	2	Yes	
44	Distillation Unit	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	Remarks of the Ir
1	Ostwald's viscometer	15	15	Yes	
2	Stalagmometer	15	24	Yes	
3	Desiccator	5	5	Yes	
4	Suppository moulds	20	40	Yes	
5	Buchner Funnels Small, medium, large	0	1	Yes	
6	Filtration assembly	1	1	Yes	
7	Permeability Cups	5	5	Yes	
8	Andreason's Pipette	3	6	Yes	
9	Lipstick moulds	10	10	Yes	

#### Pharmaceutical Biotechnology

#### Equipments:

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

8	Laminar airflow unit	1	1	Yes
9	Diagnostic kits to identify infectious agents	1	1	Yes
10	Rheometer	1	1	Yes
11	Viscometer	1	12	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	2	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 Ir
1	Colorimeter	1	2	Yes	
2	Digital pH meter	1	1	Yes	
3	UV- Visible Spectrophotometer	1	1	Yes	
4	Flourimeter	1	1	Yes	
5	Digital Balance (1mg sensitivity)	1	1	Yes	
6	Nephelo Turbidity meter	1	1	Yes	
7	Flame Photometer	1	1	Yes	
8	Potentiometer	1	0	No	
9	Conductivity meter	1	1	Yes	
10	Fourier Transform Infra Red Spectrometer (Desirable)	1	0	No	
11	HPLC	1	0	No	
12	HPTLC (Desirable)	1	0	No	
13	Atomic Absorption and Emission spectrophotometer (Desirable)	1	0	No	
14	Biochemistry Analyzer (Desirable)	1	0	No	
15	Carbon, Hydrogen, Nitrogen Analyzer (Desirable)	1	0	No	
16	Deep Freezer (Desirable)	1	0	No	
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.

**Signature of the Head of the Institution**

**Signature of the Inspectors**

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