



## Tracking Number: SIF/2016/100518

### PHARMACY COUNCIL OF INDIA

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

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

(SIF-A)

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	Mayur College of Pharmacy,
Complete postal address:	Behind Sadhana Building, R.T. Nagar, Tumkur - 572 101.
Telephone number with STD Code	0816 2260089
Fax No	08162260089
Email	mcptumkur@gmail.com
Year of establishment	2006
Status of the course conducting body	Society

##### A - I.2

Name of the Society/Trust/Management	Bapujee Education Society
Address	Horapet, Tumkur
Telephone Number with STD Code	0816 2273333
Fax No	08162273333
Email	mcptumkur@gmail.com
Website	

##### A - I.3

Name of the person to be contacted by phone	Chitra K K
Designation	Principal
Address	Behind Sadhana Building, R.T. Nagar, Tumkur - 572 101.
STD Code	0816
Telephone Number	
Office	08162260089
Residence	2260089

Mobile 9880529289  
 Fax No 08162260089  
 Email mcptumkur@gmail.com

A - I.4

Name of the Head of the Institution Chitra K K  
 Address Shree Nilaya, 1st cross, Ashoknagar Tumkur â€" 572 101.

Signature of the Head of the Institution

Signature of the Inspectors

A - I.5

FOR INSTITUTION SEEKING CONTINUATION OF APPROVAL

a. DETAILS OF AFFLIATION FEE PAID

Name of the Course	Affiliation Fee Paid Upto	Receipt No.	Dated	Remarks of the Inspectors
D Pharm	2016-17	869904	14/06/2016	

b. APPROVAL STATUS

Name of the Course	Approved Upto	Intake Approved and Admitted	PCI	State Govt	University	Remarks of the Inspectors
D Pharm	2016-17	Approved Letter No & Date	17/1/2011/PCI/22999 dated 05.09.2011	197/PTD/2005 dated 14.07.2005	--	
		Approved Intake	60	60	00	
		Actually Admitted	48	48	00	

c. STATUS OF APPLICATION

Course	Extension of Approval	Increase in Intake of Seates	Current Intake	Remarks Proposed increase in Intake
D Pharm	Yes	No	60	00

Note: Enclose relevant documents

A - I.6

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

If yes, give status Yes

A - I.6 a

Status of the Pharmacy Course:

Independent Building	No
Wing of Another College	Yes
Separate Campus	No
Multi Institutional Campus	Yes

Examining Authority:	Diploma Course
Name with Complete Postal address, telephone No. and STD Code.	The Member Secretary, O/o the Board of Examining Authority, State of Karnataka, III Floor, Govt. College of Pharmacy, No.2, Subbaiah Circle, Dr. P.Kalinga Rao Road, Bangalore - 560 027

Signature of the Head of the Institution

Signature of the Inspectors

#### B - DETAILS OF THE INSTITUTION

B - I.1

Name of the Principal

Chitra K K

Qualification/ Experience	Qualification*		Teaching Experience Required	Actual experience	Remarks of the Inspectors
	M. Pharm	Yes	05 Years	6	
	PhD (Desirable)	No	02 Years		

\* Documentary evidence should be provided

B - I.2

For institution seeking continuation of affiliation

Course	Date of last Inspection	Remarks of the Previous Inspection Report	Complied/Not Complied	Intake reduced/Stopped in the last 03 years*
D Pharm	04/12/2013	Complied	Yes	No

\* Enclose Documents

B - I.3

Pay Scales

Staff	Scale of pay	PF	Gratuity	Pension benefit	Remarks of the Inspectors
Teaching Staff	AICTE/UGC/State	Yes	Yes	Yes	

	Govt.					
Non-Teaching Staff	State Government	Yes	Yes	Yes	Yes	

B - I.4

D Pharm Course: Admission statement for the past three years

ACADEMIC YEAR	2014-2015	2015-2016	2016-2017
Sanctioned	60	60	60
No. of Admissions	45	50	48
Unfilled Seats	15	10	12
No of Excess Admission	0	0	0

B - I.5

Academic information: Percentage of D Pharm results for the past three years:

ACADEMIC YEAR	2014-2015	2015-2016	2016-2017
D Pharm	55	60	68

Signature of the Head of the Institution

Signature of the Inspectors

B - II

Co-Curricular Activities / Sports Activities

Whether college has NSS Unit(Yes/No)?	Yes
If no give reasons	
NSS Program Officer's Name	Mr Ashwini Kumar
Programme Conducted Details	One day training programme for working pharmacists. Blood donation camp.
Whether students participating in University level cultural activities/Co-curricular/Sports activities	Yes
Physical Instructor	Available
Sports Ground	Shared
Are you Associated with other Organization/Institution/Trust/Society Running Pharmacy Course	Yes
Organization/Institution/Trust/Society Name	
Complete Postal Address.	
Telephone No.	
Nature of Association	

Signature of the Head of the  
Institution

Signature of the Inspectors

### C - FINANCIAL STATUS OF THE INSTITUTION

Audited financial Statement of Institute should be furnished

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

C .2 Please provide following Information

Receipts			Expenditure			Remarks of the Inspector
Sl. No.	Particulars	Amount	Sl. No.	Particulars	Amount	
1.	Grants		CAPITAL EXPENDITURE			
	a. Government	0.00				
	b. Others	0.00				
2.	Tuition Fee	1565121.00	1.	Building	10000.00	
3.	Library Fee	0.00	2.	Equipment	50000.00	
4.	Sports Fee	0.00	3.	Others	10000.00	
5.	Union Fee	0.00	REVENUE EXPENDITURE			
6.	Others	0.00	1.	Salary	1395614.00	
			2.	Maintenance Expenditure		
				i. College	50000.00	
				ii. Others	0.00	
			3.	University Fee	0.00	
			4.	Apex Bodies Fee	173000.00	
			5.	Government Fee	0.00	
			6.	Deposit held by the College	200000.00	
			7.	Others	25000.00	
			8.	Misc. Expenditure	25000.00	
	Total	1565121.00		Total	1868614.00	

Note: Enclose relevant documents

Signature of the Head of the Institution

Signature of  
the  
Inspectors

### PART- II PHYSICAL INFRASTRUCTURE

a. Building Own

b Land:

c. Building Own

i) Leased or own Own

Sale / Agreement deed (records to be enclosed) --

i) Leased/Rented â€ (Record to be enclosed) Enclosed

ii) If Own (Approved Building plan & sale deed to be enclosed) Enclosed

d. Total Area of the college building in Built up Area

Sq.mts Amenities and Circulation Area 250

## 2. Class Rooms

Total Number of Class rooms provided					
Class	Required	Available Numbers	Required Area * for each class room	Available Area in Sq. mts	Remarks of the Inspectors
D.Pharm	02	2	90 sq. mts each	184	

[\* To accomodate 60 students]

## 3. Laboratory requirement

Sl.No.	Infrastructure for	Available No.	Area in Sq. mts	Remarks
1	Laboratory Area for D.Pharm Course	5	328	
2	Pharmaceutics	1	83	
3	Pharmaceutical Chemistry	1	62	
4	Physiology and Pharmacology	1	83	
5	Pharmacy Practice	1	50	
6	Pharmacognosy	1	50	
7	Animal House	0	0	
8	Preparation Room for each lab	3	30	
9	Area of the Machine Room	2	105	
10	Aseptic Room	1	25	
11	Store Room I	1	20	
12	Store Room II Inflammable chemicals	1	20	

Signature of the Head of the Institution

Signature of the Inspectors

The Institutes will not be permitted to run the courses in the rented building on or after 31.12.2008

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

## 4. Administration Area

Sl. No.	Name of Infrastructure	Requirements as per Norms (in Number)	Requirements as per Norms (in Area)	Available		Remarks/Deficiency
				No.	Area in Sq.mts	
1	Principal's Chamber	01	20 Sq. mts	1	25	
2	Office - I (including confidential room)	01	40 Sq. mts	1	40	
3	Staff / Faculty Rooms for D. Pharm course	01	30 Sq. mts	0	0	
4	Library with computer and reprographic facilities	01	100 Sq. mts	2	105	
5	Museum	01	30 Sq. mts (Maybe attached to the Pharmacognosy lab)	1	32	
6	Auditorium/ Multi Purpose Hall (Desirable)	01	250 - 300 seating capacity	1	100	
7	Herbal Garden (Desirable)	01	Adequate Number of Medical Plants	1	0	

#### 5. Student Facilities

Sl. No.	Name of Infrastructure	Requirements (in Number)	Requirements (in Area)	Available		Remarks/Deficiency
				No.	Area in Sq.mts	
1	Girls's Common Room (Essential)	01	40 Sq. mts	1	40	
2	Boy's Common Room (Essential)	01	40 Sq. mts	1	40	
3	Toilet Blocks for Girls	01	25 Sq. mts	5	25	
4	Toilet Blocks for Boys	01	25 Sq. mts	5	25	
5	Drinking Water facility - Water cooler (Essential)	01	--	1	10	
6	Boy's Hostel (Desirable)	01	9 Sq. mts/Room Single occupancy	0	0	
7	Girls's Hostel (Desirable)	01	9 Sq.mts/Room (Single occupancy) or	0	0	



			20 Sq.mts/Room (Triple occupancy)			
8	Power Backup Provision (Desirable)	01	--	0	0	
9	Canteen	01	100 sq mts.	0	0	

6. Computer and other Facilities

Name	Required	Available		Remarks of the Inspectors
		No.	Area in Sq.mts	
Computer (Latest Configuration)	1 syste, for every 10 students (UG & PG)	4	0	
Printers	1 Printer for every 10 computers	3	0	
Xerox Machine	01	--	--	
Multi Media Projector	02	2	0	

7. Amenities(Desirable)

Name	Requirment as per Norms in area	Available		Not Availabl e	Remarks/Deficienc y
		No.	Area in Sq.mt s		
Principal Quarters	80 Sq. Mtr.	0	0		
Staff Quarters	6 x 80 Sq. mts	0	0		
Parking Area fro staff and students		1	50		
Bank Extension Counter		0	0		
Cooperative Stores		0	0		
Guest House	80 Sq. mts	0	0		
Transport Facility for students		0	0		
Medical Fecilities(First Aid)		1	10		

8.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 of the Inspectors
				Title	No.	
1	Number Of Books	75	750 adequate coverage of a large number of standard	137	1748	

			text books and titles in all disciplines of pharmacy			
2	Annual Addition of Books		75 books per year	10	75	
3	Periodicals Hard Copies/Online		06 National Journals Indian Journal of Pharmaceutical Sciences Indian Journal of Pharmaceutical Education and Research Journal of Hospital Pharmacy Indian Journal of Pharmacology CIMS, MIMS Indian Journal of Experimental Biology.	5	5	
4	Library timings			10-00 to 1.00 and 2.00 to 5.00PM		

#### 8.B.Subject wise Classification

Sl. No.	Subject	Available Titles	Available Numbers	Remarks of the Inspectors
1	Pharmaceutics 1	14	175	
2	Pharmaceutical Chemistry 1	16	180	
3	Pharmacognosy	15	205	
4	Biochemistry and Clinical Pathology	11	158	
5	Human Anatomy and Physiology	15	163	
6	Health Education and Community Pharmacy	11	130	
7	Pharmaceutics II	12	135	
8	Pharmaceutical Chemistry II	11	160	
9	Pharmacology and Toxicology	13	140	
10	Pharmaceutical Jurisprudence	6	95	
11	Drug Store and Business Management	5	97	
12	Hospital and Clinical Pharmacy	8	110	

#### 8.C.Library Staff

	Staff	Qualification	Required	Available	Remarks of the Inspectors
1	Librarian	D.Lib.	1	Available	
2	Library Attenders	10+2 / PUC	2	Available	

Note: The information provided will be assessed in giving the period of approval

Signature of the Head of the Institution

Signature of the Inspectors

## PART III ACADEMIC REQUIREMENTS

## Course Curriculum

## 1. Student Staff Ratio:

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

Class	Theory	Practicles	Remarks of the Inspectors
D. Pharm	60:1	20:1	

## 2. Date of Commencement of session

Commencement	Completion
01/08/2016	15/04/2017

## 3. Vacation

	No of Days		No of Days
Summer :	30	Winter :	15

## 4. Total No. of working days

186

## 5. Time Table copy Enclosed

Yes

## 6. Whether the prescribed numbers of classes are being conductud as per PCI norms

I D.Pharm

Class/Subj ect	Theory		Practicals				Remark of the Inspect or
	Prescrib ed No of Hours	No of Hours Conduct ed	Prescrib ed No of Hours	No of Hours Conduct ed	Prescrib ed No of Classes	No of Classes Conduct ed	
Pharmaceuti cs -I	75	76	100	104	25	26	
Pharmaceuti cs Chemistry -I	75	77	75	78	25	26	
Pharmacogn osy	75	76	75	81	25	27	
Biochemistry and Clinical Pathology	50	52	75	78	25	26	
Human Anatomy and Physiology	75	76	50	52	25	26	
Health Education and Community Pharmacy	50	51	--	0	--	0	

II D.Pharm

Class/Subj ect	Theory		Practicals				Remark of the Inspect or
	Prescrib ed No of Hours	No of Hours Conduct ed	Prescrib ed No of Hours	No of Hours Conduct ed	Prescrib ed No of Classes	No of Classes Conduct ed	
Pharmaceuti cs -II	75	77	100	104	25	26	
Pharmaceuti cs Chemistry -II	100	101	75	78	25	26	
Pharmacolog y and Toxicology	75	76	50	54	25	27	
Pharmaceuti cal Jurisprudenc e	50	52	--	0	--	0	
Drug Store and Business Management	75	76	--	0	--	0	
Hospital and Clinical Pharmacy	75	77	50	52	25	26	

7. Whether Internal Assessments are conducted periodically as per PCI norms -  
-

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

Class	No of Candidates scored more than 80%		No of Candidates scored 60% - 80%		No of Candidates scored 50% - 60%		No of Candidates scored less than 50%		Remarks of the Inspecto rs
	Theo ry	Practica ls	Theo ry	Practica ls	Theo ry	Practica ls	Theo ry	Practica ls	
I D.Pharm	0.00	2.00	8.00	15.00	12.00	12.00	15.00	3.00	
II D.Pharm	0.00	2.00	10.00	12.00	10.00	8.00	8.00	2.00	

9. Work load of Faculty members for D. Pharm

S.No.	Name of Faculty	Subjects Taught	D. Pharm				Total Work Load	Remarks of the Inspectors
			I D. Ph		II D. Ph			
			Th	Pr	Th	Pr		
1	Miss. Bindu C	Pharma ChemistryII Pharmaceutical Jurisprudence	0 0	0 0	4 2	6 0	10 2	
2	Mr. Ashwini Kumar KV	Pharma Ceutics II	0	0	3	8	11	
3	Mr. Harish N J	Biochemistry Clinical Pathology	2	9	0	0	11	
4	Mr. Nagaraj	Health Education Community Pharmacy Pharmacology	2 0	0 0	0 3	0 4	2 7	

5	Mr. Raghavendra P N	Hospital Clinical Pharmacy Pharmacognosy	03	09	30	40	712
6	Mr. Umesh G S	Drug Store Business mangement Pharma chemistry I	03	09	30	00	312
7	Mrs. Chitra K K	Human Anatomy Physiology	3	6	0	0	9
8	Mrs. Sunitha T H	Pharma Ceutic I	3	12	0	0	15

Signature of the Head of the Institution

Signature of the Inspectors

#### IV - PERSONNEL

##### TEACHING STAFF

1. 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	Remarks of the Inspectors
					After UG In Years	After PG In Years			
1	Ashwini Kumar KV	Lecturer	B Pharm,	11/08/2005	11.1	0.0	22865		
2	Umesh G S	Lecturer	B Pharm,	07/11/2005	10.8	0.0	19940		
3	Harish N J	Lecturer	B Pharm,	01/10/2007	8.9	0.0	20214		
4	Chitra K K	Principal/Director	B Pharm, M Pharm,	05/10/2015	0.9	4.1	37913		

2. Qualification and Number of Staff Members

Number of staff members required: 07

Qualification							
B Pharm		M Pharm		PhD		Others	
13		3		0		0	Part Time

3. Details of Faculty Retention for:

Name of Faculty Member	Period	Percentage
Not Applicable	Duration of 15 year and above	0
NA	Duration of 10 year and above	0
Mr. Ashwini Kumar Mr. G.S Umesh Mrs. Chitra K K	Duration of 5 year and above	40
Mr. Harish N.J Mr. P N Raghavendra Miss. Bindu C Mr. Nagaraj Mrs. Sunitha T H	Less than 5 years	60

4. Details of Faculty Turnover

Name of Faculty Member	Period	More than 50%	50%	25%	Less than 25%
Mrs. Hemalatha K P Mrs. Apritha G	% of faculty retained in last 3 yrs	No	No	Yes	No

5. Number of Non-teaching staff available for D. Pharm course for intake

of 60 students:

Sl No.	Designation	Required Number	Required Qualification	Available Number Qualification	Remarks of the Inspectors
1	Laboratory technician	02	D. Pharm	2 D Pharma	
2	Laboratory Assistants/ Attenders	04	SSLC	4 SSLC	
3	Office Superintendent	1	Degree	1 B Com D Pharma	
4	Accountant cum Clark	1	Degree	1 B Com	
5	Store keeper	1	D. Pharm	1 B Sc	
6	Computer Data Operator	1	10+2 with computer training	1 BCA	
7	Peon	2	SSLC	2 7th	
8	Cleaning personnel	04	---	3 0	
9	Gardener	01	---	1 0	

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

S.N o.	Name	Qualification	Designation	Basic Pay	D. P.	DA	HRA	CCA & Additional Pay	Other Allowances	Deductions			Bank A/C No	PAN No	EP F A/ C No	Total	Signature
										PT	TD S	EP F					
1	Harish N J	B Pharm,	Lecturer	8275	0	6620	662	0	0	200	0	780	00		--	14577	
2	Chitra K K	B Pharm, M Pharm,	Principal/Director	9100	0	7280	1000	0	0	200	0	780	00		--	16400	
3	Ashwini Kumar KV	B Pharm,	Lecturer	8550	0	6840	684	0	0	200	0	780	00		--	15904	
4	Umesh G S	B Pharm,	Lecturer	8550	0	6840	960	0	0	200	0	780	00		--	15904	
5	Raghavendra P N	B Pharm,	Lecturer	8275	0	4137	600	0	0	100	0	0	00	AKRPJ1632N	00	12912	
6	Bindu C	B Pharm,	Lecturer	8000	0	4000	600	0	0	100	0	0	00	AKRGH1234N	00	12500	
7	Nagaraj	B Pharm,	Lecturer	8000	0	4000	600	0	0	100	0	0	00	ASWPN9600P	00	12500	
8	Sunitha T H	B Pharm,	Lecturer	8000	0	4000	600	0	0	100	0	0	00	AFQPR6887H	00	12500	

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

☒ Yes ☐ No

(Inspectors to verify documents pertaining to the above)

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

☒ Yes ☐ No

(Inspectors to verify documents pertaining to the above)

9. Scope for the promotion for faculty: Promotions

☒ Yes ☐ No

10. Gratuity Provided

☒ Yes ☐ No

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

Name	Designation	Qualification	DOJ	Experience
Honnammma	Laboratory Technician	D Pharma	07/11/2005	05
Veena S K	Laboratory Technician	D Pharma	07/11/2005	06
Jagadisha	Office Superintendent	B Com D Pharma	17/08/2009	02
Suresh	Store keeper	B Sc	16/10/2006	04
Puttaraju	Computer Data Operator	BCA	16/10/2006	04
T P Shankaralingappa	Accountant	B Com	08/11/2005	05
Swrana Gowri	Librarian	B Lib	03/11/2006	04
Rajashekar R	Laboratory Assistants	SSLC	07/11/2005	05
Shankar	Laboratory Assistants	SSLC	07/11/2005	05
Somashekar	Laboratory Assistants	SSLC	07/11/2005	05
Lakshammaiah	Laboratory Assistants	SSLC	07/11/2005	05
Shankarlingaiah	Peon	7th	03/11/2005	05
Mudlagiriappa	Peon	7th	03/11/2005	05
Kempamma	Cleaning personnel	0	03/11/2005	05
Deveeramma	Cleaning personnel	0	08/11/2005	05
Rathanamma	Cleaning personnel	0	08/11/2005	05
Puttashankariah	Gardener	0	08/11/2005	05

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

☒ Yes ☐ No

Signature of the Head of the Institution

Signature of the Inspectors

#### PART V - DOCUMENTATION

Records Maintained (Essential)			
Sl. No.	Records	Yes/No	Remarks of the Inspectors
1	Admission Registers	Yes	
2	Individual Service Register	Yes	
3	Staff Attendance Registers	Yes	
4	Sessional Marks Register	Yes	
5	Final Marks Register	Yes	
6	Student Attendance Registers	Yes	
7	Minutes of meetings-Teaching Staff	Yes	

8	Fee Paid Registers	Yes	
9	Acquittance Registers	Yes	
10	Accession Register for books and Journals in Library	Yes	
11	Log Book for chemicals and Equipment costing more than Rupees one lakh	Yes	
12	Job Cards for laboratories	Yes	
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	

PART - VI

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

Expenditure in Rs. 2014-2015			Expenditure in Rs. 2015-2016			Expenditure in Rs. 2016-2017			Remarks of the Inspectors*
Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	
1425790	1095600	230190	1800000	1522000	300000	1625790	1395600	230190	

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

Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Remarks of the Inspectors*
Chemicals	75000	40000	Chemicals	75000	45000	Chemicals	50000	35000	
Glassware	50000	25000	Glassware	50000	15000	Glassware	50000	10000	
Equipment	15000	50000	Equipment	10000	40000	Equipment	15050	50000	
Books	25000	15000	Books	25000	14500	Books	25000	16825	
Journals	10000	5000	Journals	10000	3500	Journals	10000	7000	

\*Last three years including this academic year till the date of inspection

Signature of the Head of the Institution

Signature of the Inspectors



## PART VII – EQUIPMENT AND APPARATUS

### 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 Inspectors
1	Continuous Hot Extraction Equipment	5	5	Yes	
2	Conical Percolator	5	5	Yes	
3	Tincture Press	1	1	Yes	
4	Hand Grinding Mill	1	1	Yes	
5	Disintegrator	1	1	Yes	
6	Ball mill	1	1	Yes	
7	Hand operated Tablet machine	1	1	Yes	
8	Tablet Coating Pan unit with hot air blower laboratory size	1	1	Yes	
9	Polishing pan laboratory size	1	1	Yes	
10	Monsanto's hardness tester	1	1	Yes	
11	Pfizer type hardness tester	1	1	Yes	
12	Tablet disintegration test apparatus IP	1	1	Yes	
13	Tablet dissolution test apparatus IP	1	1	Yes	
14	Granulating sieve set	10	10	Yes	
15	Tablet counter – small size	5	5	Yes	
16	Friability tester	1	1	Yes	
17	Collapsible tube – 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	4	Yes	
26	Millipore filter ( 3 grades)	0	0	No	
27	Autoclave	1	1	Yes	
28	Hot air sterilizer	1	1	Yes	
29	Incubator	1	1	Yes	
30	Aseptic cabinet	1	1	Yes	
31	Ampoule clarity test equipment	1	1	Yes	
32	Blender	1	1	Yes	
33	Sieves set (Pharmacopoeial standard)	2	2	Yes	
34	Lab Centrifuge	1	1	Yes	
35	Ointment slab	0	20	Yes	
36	Ointment spatula	0	20	Yes	
37	Pestle and mortar porcelain	0	20	Yes	
38	Pestle and mortar glass	0	5	Yes	
39	Suppository moulds of three sizes	0	5	Yes	
40	Refrigerator	1	1	Yes	

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

#### Pharmaceutical Chemistry

Equipments:

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

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

#### **Physiology & Pharmacology Laboratory**

Equipments:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Haemoglobinometer	20	20	Yes	
2	Haemocytometer	10	10	Yes	
3	Student's organ bath	1	1	Yes	
4	Sherington's rotating drum	1	1	Yes	
5	Frog board	0	0	No	
6	Tray (dissecting)	0	0	No	
7	Frontal writing lever	0	2	Yes	
8	Aeration tube	0	2	No	
9	Telethermometer	1	1	Yes	
10	Pole climbing apparatus	1	1	Yes	
11	Histamine chamber	1	1	Yes	
12	Simple lever	0	2	Yes	
13	Sterling heart lever	0	2	Yes	
14	Aerator	0	2	Yes	
15	Histological Slides	0	10	Yes	
16	Sphygmomanometer (B.P. apparatus)	5	5	Yes	
17	Stethoscope	5	5	Yes	
18	First aid equipment	0	5	Yes	
19	Contraceptive device	0	1	Yes	
20	Dissecting (surgical) instruments	0	1	Yes	
21	Balance for weighing small Animals	1	1	Yes	
22	Kymograph paper	0	0	No	
23	Actophotometer	1	1	Yes	
24	Analgesiometer	1	1	No	
25	Thermometer	0	5	Yes	
26	Plastic animal cage	0	5	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	50	Yes	
31	Human skeleton	1	1	Yes	
32	Anatomical specimen (Heart, brain, eye,,ear,,reproductive system etc.,)	0	5	Yes	
33	Electro-convulsimeter	1	1	Yes	
34	Stop watch	0	10	Yes	
35	Clamp, boss heads, screw clips	0	5	Yes	
36	Syme's Cannula	0	5	Yes	

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

#### **Pharmacognosy Laboratory**

Equipments:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Projection Microscope	1	1	Yes	
2	Charts (different types)	0	50	Yes	
3	Models (different types)	0	10	Yes	
4	Permanent Slides	0	50	Yes	
5	Slides and Cover Slips	0	25	Yes	

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

**Pharmacy Practice Laboratory**

Equipments:

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

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

Signature of the Head of the Institution

Signature of the Inspectors

**Observations of the Inspectors:**

Compliance of the last recommendations by Inspectors

Specific obserations if not compiled

Signature of Inspectors:

1.

2.

**Note:**

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

Signature of the Head of the Institution

Signature of  
the  
Inspectors

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