### Tracking Number: SIF/2016/100346

# PHARMACY COUNCIL OF INDIA STANDARD INSPECTION FORM

- PHARM.D - PHARM.D. and PHARM.D (POST BACCALAUREATE

General Information pertaining to :- 1. College and teaching hospital (Pharmacy Practice site)2. Courses of Study leading to :-**Pharm D. course** 

Name of Institution Srinivas College of Pharmacy

Place and Address Valachil, Farangipete Post, Mangalore- 574143

Principal/Dean Dr. A R Shabaraya

**Tel. No. Off** 0824-2274722 **Res:** 2232700

**Fax:** 2274725

**Mobile No** 9448428200

**Email** Shabaraya1@rediffmail.com

Name and address of Affiliating The Registrar

University Rajiv Gandhi University of Health Sciences

4<sup>th</sup> T Block, Jayanagar, Bangalore - 41

Date: 27.08.2016 Signature of Dean/Principal

This form shall be precisely filled in, verified and signed by the Head/Principal, of the institution and forwarded in triplicate to the Secretary, Pharmacy Council of India. The entries should be as required under the PCI (Pharm.D.) regulations and norms.

### PHARMACY COUNCIL OF INDIA

Standard Inspection Format (S.I.F) for Pharm D Programme Pharm.D. and Pharm. D. (Post Baccalaureate)
Programme (To be filled and submitted to PCI by an organization seeking approval of the course /
continuation of the approval)

(SIF-D)

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. (BLOCK LETTERS)

2.

#### PART-1

### **A-GENERAL INFORMATION**

A - I.1

Applicant is for \_

A - I.2

Year of Establishment 2004

A - I.3

Name of the institution Srinivas College of Pharmacy

Complete postal address: Valalchil, Farangipete Post, Mangalore - 574 143.

 Telephone number with STD Code
 0824 2274722

 Fax No
 08242274725

Email scpprincipal@srinivasgroup.com

A - I.4

Status of the course conducting body Trust

(Enclose copy of Registration documents of

Society/Trust)

A - I.5

Name of the Society/Trust/Management A Shama Rao Foundation

Address Hotel Srinivas building, G.H.S Road, Mangalore -

575001

 Telephone Number with STD Code
 0824 2425966

 Fax No
 08242442766

Email srinivasgroup@rediffmail.com

Website www.srinivasgroup.com

(Attach documentary evidence)

A - I.6

Name of th person to be contacted Dr A R Shabaraya

**Designation** Principal

Address Srinivas College of Pharmacy Farangipete Post,

Valachil, Mangalore - 574 143.

**Telephone Number with STD Code** 

 Office
 08242274722

 Residence
 0824 2274722

 Mobile
 9448428200

 Fax No
 08242274725

Email shabaraya1@rediffmail.com

A - I.7

Name of the Head of the Institution Dr A R Shabaraya

Address Principal Srinivas College of Pharmacy Farangipete

Post, Valachil, mangalore - 574 143.

A - I.8

**Examining Authority** 

Complete Postal address: STD code The Telephone No. Fax No. E-mail Website

The Registrar, Rajiv Gandhi Univ. of Health Sciences, Karnataka, 4th 'T' Block, Jayanagar,

Bangalore - 560 041.

### A - I.9

# APPLICATION FOR INSTITUTION SEEKING APPROVAL FOR PHARM. D. OR PHARM. D. AND PHARM.D. (POST BACCALAUREATE) PROGRAMME (Tick appropriate box) a. DETAILS OF INSPECTION/AFFLIATION FEE PAID

Name of the Course	Affiliation Fee/Inspection fee for/up to the year	D.D. No.	Dated
(a)Pharm D	2016-17	780935	11/06/2015
(b)Pharm. D. (Post Baccalaureate)	2017-18	780614	10/06/2016

### **b. APPROVAL STATUS OF THE INSTITUTION**

Name of the Course	Approved Upto	Intake Approved and Admitted	PCI	State Govt	University	Remarks of the Inspectors
D	2016-17	Approved Letter No & Date	Ref No. 17- 1014/2015-PCI	AKUKA149- PTD2013 Dated 12.09.2013	0	
Pharm		Approved Intake	60	60	0	
		Actually Admitted	33	33	0	
В	2016-17	Approved Letter No & Date	Ref No.32- 306/2011- PCI/22737-38 dated01.09.2011	A KU KA 37, P T D 2011 Bangalore dated 06/08/2011	Ref.No. ACA/PH- 56/2015-16 DATED 29.11.2015	
Pharm		Approved Intake	100	120	100	
		Actually Admitted	100	100	100	

**Note: Enclose relevant documents** 

### A - I.10

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.10 a

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

### A - I.10 b

### **STATUS OF APPLICATION**

Course	IntakePermissible	RemarksProposed Intake
Pharm D	30	30
Pharm. D. (P B)	10	10

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

### B - I.1

Name of the Principal / Head

Dr A R shabaraya

	Qualification*		Teaching ExperienceRequired	Actual experience	Remarks of the Inspectors
Qualification/ Experience	M. Pharm	Yes	15 years in teaching or Research out of which 5years should be as Professor.	20	
	PhD	Yes			

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

### B - I.2

### For institution seeking continuation of affliation

Course	Date of lastInspectio n	Remarks of the Previous InspectionRepor t		Intakereduced/Stoppe d in the last 03 years*
(a)Pharm D	13/04/2016		Yes	Yes
(b)Pharm. D. (Post Baccalaureate )				

<sup>\*</sup> Enclose Documents(write NA if not applicable)

### B - I.3

Type of Institution Trust

Details of the Governing Body Enclosed

Minutes of the last Governing council Meeting

### B - I.4

### **Pay Scales**

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

### B - I.5

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

Whether college has NSS Unit	Yes
NSS Program Officer's Name	Mr Shripathy D
Whether students participating in University level culturalactivities/Co- curricular/Sports activities	Yes
Physical Instructor	Available
Sports Ground	Individual
Are you Associated with other Organization/Institution/Trust/Society Running Pharmacy Course Organization/Institution/Trust/Society Name Complete Postal Address.	Yes
Telephone No.	
Nature of Association	

### **C - FINANCIAL STATUS OF THE INSTITUTION**

### Audited financial Statement of Institute should be furnished

### C -1.1 Resources and funding agencies (give complete list)

### C -1.2 Please provide following Information

	Recei	ots	Expenditure			Domanika of the	
SI. No.	Particulars	Amount	SI. No.	Particulars	Amount	Remarks of the Inspector	
1.	Grants			CAP	JRE		
	a. Government	0.00					
	b. Others	0.00					
2.	Tuition Fee	10613735.00	1.	Building	1650000.00		
3.	Library Fee	62975.00	2.	Equipment	2750000.00		
4.	Sports Fee	31625.00	3.	Others	1360899.00		
5.	Union Fee	0.00	REVENUE EXPENDITURE				
6.	Others	6385060.00	1.	Salary	14898400.00		
			2.	Maintenance Ex	kpenditure		
				i. College	88000.00		
				ii. Others	0.00		
			3.	University Fee	468600.00		
			4.	Apex Bodies Fee	165000.00		
			5.	Government Fee	0.00		
			6.	Misc. Expenditure	132000.00		
	Total	17093395.00		Total	20776815.00		

Note: Enclose relevant documents

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

1. a. Availability of Land for Pharmacy College 2.5 Acres
Available
b. Building Own

c. Land Details to be in the name of Trust and Society

i). Own Records to be enclosed **Enclosed** 

Sale deed/relevant document

d. Building

Approved Building plan Enclosed

e. Total Built Area of the college building in sq. mts Built up Area 5880

f. Amenities and Circulation Area in Sq. mts 2648

2. Class Rooms

Total Number of Class rooms available and number provided for Pharm. D. or Pharm.D. and Pharm. D. (Post Baccalaureate) Programme								
Class	Required	Available Numbers	Required Area * for each class room	Available Area in Sq. mts	Remarks of the Inspectors			
D.Pharm		2		150				
B.Pharm		6		669				
Pharm D	02	4	90 sq. mts each (Desirable)75 sq. mts each (Essential)	446				
Pharm D (Post Baccalaureate)		0		0				

<sup>[\*</sup> To accommodate 30 students for Pharm D and 10 for Pharm. D. Post Baccalaureate ]

### 3. Laboratory requirement for both Pharm. D. or Pharm.D. and Pharm.D. (Post Baccalaureate) Programme\*

SI.No.	Infrastructure for	Requirement As Per Norms	Available No.	Area in Sq. mts	Remarks
1	Laboratory Area	75 Sq.mts. each	8	892	
2	Pharmaceutics and Pharmacokinetics Lab	2	2	223	
3	Life Science Pharmacology Physiology Pathophysiology	2	2	223	
4	Phytochemistry or Pharmaceutical Chemistry	2	2	223	
5	Pharmacy Practice	2	2	223	
6	Preparation Room each lab	10 Sq.mts. (Minimum)	8	80	

### The Institutions will not be permitted to run the above course in rented/leased building.

- 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. All the laboratories should be provided with safety measures like fire safety, chemical exposure safety and bio safety.
- 4. The workbenches should be smooth and easily cleanable prefebly made of non-absorbant material.
- 5. The water taps should be non-leaking and directly installed on skins Drainage should be efficient.
- 6. Balance room should be attached to the cocerned laboratories.

### 4. Administration Area

		Requirem	Requirem	Available		Domosile
SI. No	Name of Infrastructure	ents as per Norms (in Number)	ents as per Norms (in Area)	No.	Area in Sq.mt s	Remark s of the Inspect ors
1	Principal's Chamber	01	30 Sq. mts	1	50	
	Office - I - Establishment		60 Sq. mts	1	60	
3	Office - II - Academics			1	60	
4	Confidential Room			1	60	_

### 5. Staff Facilities

SI.		Requirem	Roquirom	Available		Remark
No	Name of Infrastructure	ents as per Norms (in Number)	Requirem ents as per Norms (in Area)	No.	Area in Sq.mt s	s of the Inspect ors
1	HODs for Pharm. D. and	Minimum 4	20 Sq. mts	6	624	
	Post Baccalaureate		x 4			
	Programme					
2	Faculty Rooms for		10 Sq. mts	22	220	
	Pharm. D. and Pharm.D.		x n (n=No.			
	Post Baccalaureate		of			
	Programme		teachers)			

6. Museum, Library, Animal House [should have approval of the Committee for the Purpose of Control and Supervision of Experiments on Animals (CPCSEA)] and other Facilities:

		Requirem	Requirem	Available		Remark
SI. No	Name of Infrastructure	ents as per Norms (in Number)	ents as per Norms (in Area)	No.	Area in Sq.mt s	s of the Inspect ors
1	Animal House	01	80 Sq. mts	1	150	
2	Library	01	150 Sq. mts	1	263	
3	Museum	01	50 Sq. mts (Maybe attached to the Pharmacog nosy lab)	1	50	
	Auditorium/ Multi Purpose Hall (Desirable)	01	250 - 300 seating capacity	1	377	
	Herbal Garden (Desirable)	01	Adequate Number of Medicinal Plants	1	500	

### 7. Student Facilities

		Requirem	Requirem	Available		Remark
SI. No	Name of Infrastructure	ents as per Norms (in Number)	ents as per Norms (in Area)	No.	Area in Sq.mt s	s of the Inspect ors
	Girls's Common Room (Essential)	01	60 Sq. mts	2	120	
	Boy's Common Room (Essential)	01	60 Sq. mts	1	60	
3	Toilet Blocks for Girls	01	24 Sq. mts	4	142	
4	Toilet Blocks for Boys	01	24 Sq. mts	4	142	
	Drinking Water facility - Water cooler (Essential)	01		2	20	
6	Boy's Hostel (Desirable)	01	9 Sq. mts/Room Single occupancy	1	1500	
7	Girls's Hostel (Desirable)	01	9 Sq.mts/Ro om (Single occupancy) or 20 Sq.mts/Ro om (Triple occupancy)	2	3000	
	Power Backup Provision (Desirable)	01		1	111	

### 8. Computer and other Facilities

		Available		Damasuk
Name	Required	No.	Area in Sq.mt	Remark s of the Inspect ors
Computer Room	100 Sq.mts.	1	150	
Computer (Latest Configuration)	1 system for every 10 students	81	0	
Printers	1 printer for every 10 computers	10	0	
Multi Media Projector	01	14	0	
Generator (5KVA)	01	2	111	

### 9. Amenities(Desirable)

	Requirme		Available		Remark s of the Inspect ors
Name	ne Norms in area No. Area in Sq.mts		Area in Sq.mts	Not Availa ble	
Principal Quarters	120 Sq. Mtr.	1	120		
Staff Quarters	16 x 80 Sq mts	22	3000		
Canteen	100 Sq. mts	2	300		
Parking Area for staff and students		1	1000		
Bank Extension Counter		1	111		
Cooperative Stores		0	0		
Guest House	80 Sq. mts	0	80		
Auditorium		1	377		
Seminar Hall		1	111		
Transport Facility for students		6	0		
Medical Fecilities(First Aid)		1	100		

10.A. Library Books and PeriodicalsThe minimum norms for the initial stock of books yearly addition of the books and the number of journals to be subscribed are as given below:

SI.	and the number of journals		Minimum	Available		Remark
	Item	Titles(No)	-	Title	No.	s of the Inspect ors
1	Number Of Books		1500 adequate coverage of a large number of standard text books and titles in all disciplines of pharmacy	1170	7538	
2	Annual Addition of Books		150 books per year	188	477	
3	Periodicals Hard Copies/Online		20 National10 Internation al periodicals	36	5	
4	CDS		Adequate Nos	0	124	
5	Internet Browsing Facilities		Minimum ten Computers	Available	_	
6	Reprographic Facilities:PhotoCopierFa xScanner		010101	AvailableAvailableA vailable		

	Library Automation and Computrized System (desirable)			Available	
8	Library timings			8.00A.M to 5.00P.M	

### 10.B.Subject wise Classification

SI. No.	Subject	<b>Available Titles</b>	Available Numbers	Remarks of the Inspectors
1	Pharmacognosy	100	540	
2	Pharmacy Practice	29	95	
3	Human Anatomy & Physiology	57	248	
4	Pharmaceutics (Dispensing & General Pharmacy)	120	900	
5	Pharmaceutical Organic Chemistry	80	415	
6	Pharmaceutical Inorganic Chemistry	60	420	
7	Pharmaceutical microbiology	75	270	
8	Pathophysiology	14	98	
9	Applied Biochemistry & Clinical Chemistry	34	233	
10	Pharmacology	89	422	
11	Pharmaceutical Jurisprudence	25	185	
12	Pharmaceutical Dosage Forms	12	36	
13	Community Pharmacy	20	55	
14	Clinical Pharmacy	15	45	
15	Hospital Pharmacy	22	85	
16	Pharmacotherapeutics	28	96	
17	Pharmaceutical analysis	32	122	
18	Medicinal Chemistry	40	122	
19	Biology	12	25	
20	Computer Science or Computer Application in pharmacy	8	30	
21	Mathematics/Statistics	5	12	

### 10.C.Library Staff

	Staff	Qualificati on	Required	Available	Reamrk s of the Inspect ors
1	Librarian	M.Lib.	1	Available	
2	Assistant Librarian	D.Lib.	1	Available	
3	,	10+2 / PUC	2	Available	

### **ART III ACADEMIC REQUIREMENTS**

### **Course Curriculum**

### 1. Student Staff Ratio:

(Required ratio --- Theory  $\hat{a}^{+}$ ' 30:1 and Practicals  $\hat{a}^{+}$ ' 30:1) 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
Pharm. D.	30:1	20:1	
Pharm. D. Post Baccalaureate			

2. Academic Calender Proposed date of Commencement of session  $\slash$  sessions for  $\slash$  D.:

Commencement	Completion		
01/08/2016	30/06/2017		

3. Vacation for Pharm D		No of Days		No of Days
	Summer :	25	Winter:	25

4. Total No. of working days for Pharm D(Requirement not less than 200 working days/year)

200

5. Date of Commencement of session/ sessions for Pharm D Post Baccalaureate

Commencement	Completion

**6. Vacation for Pharm D Post Baccalaureate** 

	No of Days		No of Days
Summer :		Winter :	
-			

7. Total No. of working days for Pharm D Post Baccalaureate(Requirement not less than 200 working days/year)

•

8. Time Table copy Enclosed:

a. Pharm. D. course Yes
b. Pharm.D. Post Baccalaureate Course --

### 9. Whether the prescribed numbers of classes per week are being conducted as per PCI norms.\*

Pharm D I

	No of Theory Classes		Practica	l Classes	Tutorial	Classes	Total No. of classes	Remark
Subjec t1	Prescrib ed No of Hours2	ed No Hours of Conduct		Prescrib No of Hours of Conduct Hours4		Prescrib No of Hours of Conduct ed7		s of the Inspect ors
Human Anatomy and Physiology	3	75	3	75	1	25	175	
Pharmaceut ics	2	50	3	75	1	25	150	

Medicinal Biochemistr y	3	75	3	75	1	25	175	
Pharmaceut ical Organic Chemist		75	3	75	1	25	175	
Pharmaceut ical Inorganic Chemi	2	50	3	75	1	25	150	
Remedial Mathematic s/ Biology	3	75	3	75	1	25	175	

### Pharm D II

		Theory sses	Practica	l Classes	Tutoria	l Classes	Total No. of classes	Remark
Subject1	Prescri bed No of Hours2	No of Hours Conduct ed3	Prescri bed No of Hours4	No of Hours Conduct ed5	Prescri No of bed No Hours of Conduct Hours6 ed7		conducte dNo. of classes x hours per class	s of the Inspect ors
Pathophysiology	3	3		0	1	1	0	
Pharmaceutical Microbiology	3	3	3	3	1	1	0	
Pharmacognosy & Phytopharmaceu	3	3	3	3	1	1	0	
Pharmacology-I	3	3		0	3	3	0	
Community Pharmacy	2	2		0	1	1	0	
Pharmacotherap eutics-I	3	3	3	3	3	3	0	

### Pharm D III

		Theory sses	Practica	l Classes	Tutoria	l Classes	Total No. of classes	Demark
Subject1	Prescri bed No of Hours2	ed No Hours of Conduct		Prescri No of Hours of Conduct ed5		Prescri bed No of Hours Conduct ed7		s of the Inspect ors
Pharmacology-II	3	3	3	3	1	1	7	
Pharmaceutical Analysis	3	4	3	3	1	1	8	
Pharmacotherap eutics-II	3	3	3	3	1	1	7	
Pharmaceutical Jurisprudence	2	3		0		1	4	
Medicinal Chemistry	3	3	3	3	1	1	7	
Pharmaceutical Formulations	2	3	3	3	1	1	7	

### Pharm D IV

		Theory sses	Practica	l Classes	Tutoria	l Classes	Total No. of classes	Remark	
Subject1	Prescri bed No of Hours2	No of Hours Conduct ed3	Prescri bed No of Hours4	No of Hours Conduct ed5	No of Prescri No of dNo. Hours bed No Hours classed hours		conducte dNo. of classes x hours per class	s of the Inspect	
Pharmacotherap eutics-III	3		3		1				
Hospital Pharmacy	2		3		1				
Clinical Pharmacy	3		3		1				

Biostatistics & Research Metho	2		1		
Biopharmaceutic s & Pharmacokin	3	3	1		
Clinical Toxicology	2		1		

### Pharm D V

		Theory sses	Practica	l Classes	Tutoria	Classes	Total No. of classes	Remark
Subject1	Prescri bed No of Hours2	No of Hours Conduct ed3	Prescri bed No of Hours4	No of Hours Conduct ed5	Prescri bed No of Hours6	No of Hours Conduct ed7	conducte dNo. of classes x hours per class	s of the Inspect ors
Clinical Research	3				1			
Pharmacoepide miology and Pharm	3				1			
Clinical Pharmacokinetic s	2				1			
Clerkship					1			
Project work			20					

### 10. Work load of Faculty members for Pharm. D. and Pharm.D. Post Baccalaureate

S.No.	Name of Faculty	Subjects Pharm. D. Pharm. D. Post Baccalaureate			l Work oad	Remarks of the Inspectors			
			Theory	Practical	Theory	Practical	Theory	Practical	
1	Dr. A R Shabaraya								
2	Dr. Amulyaratna Behera								
3	Dr. Ateendra Jha								
4	Dr. EVS Subramanyam								
5	Dr. Gopikrishna U V								
6	Dr. Harish N M								
7	Dr. Karunakar Hegde								
8	Dr. Karunakar Hegde								
9	Dr. Nakul Gupta								
10	Dr. Satish								
11	Dr. Sourabh Bharat Sonawale								
12	Dr. Srinivasa U								
13	Miss. Ashwini Pai								
14	Miss. Deeksh R Pai								
15	Miss. Emani Aparna								
16	Miss. Neethu K Jose								
17	Miss. Paramita Das								
18	Miss. Vineetha K								
19	Mr. Ashok Shenoy M								
20	Mr. Chetan S H								
21	Mr. Gajanan I Sanglikar								
22	Mr. Jnandev Kamat								
23	Mr. Krishnananda Kamath								
24	Mr. Kumara Prasad								
25	Mr. Mahesh R Kalyanpur								
26	Mr. Monu Kumar Bhagwan Jha								
27	Mr. Narasimharaj A								
28	Mr. Rajath								
29	Mr. Shrisha U								
30	Mr. Sripathy D								
31	Mr. Suresh Bhat H								<u> </u>
32	Mr. Vinayak K								
33	Mr. Viresh Chandur								
34	Mrs. Bhavyashree T								
35	Mrs. Heta Shah								

36	Mrs. Padmashree				
37	Mrs. Padmavathi P Prabhu				
38	Mrs. Pakkala Kavya R				
39	Mrs. Pooja Phirke				
40	Mrs. Radhika Bhat				
41	Mrs. Rajisha K				
42	Mrs. Santosha Vooradi				

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

Remarks of the Inspectors
-

### 13. Workload of Faculty members per week for Pharm.D. (Post Baccalaureate)

S.No.	Name of Faculty	Subjects Taught	Phar	m D (	Post	Васс	alaure	eate)	Total Work Load	Remarks of the Inspectors
			ı	ı		II		I		
			Th	Pr	Th	Pr	Th	Pr		
1	Dr. A R Shabaraya									
2	Dr. Amulyaratna Behera									
3	Dr. Ateendra Jha									
4	Dr. EVS Subramanyam									
5	Dr. Gopikrishna U V									
6	Dr. Harish N M									
7	Dr. Karunakar Hegde				,					

8	Dr. Karunakar Hegde		1		
9	Dr. Nakul Gupta				
10	Dr. Satish				
11	Dr. Sourabh Bharat Sonawale				
12	Dr. Srinivasa U				
13	Miss. Ashwini Pai				
14	Miss. Deeksh R Pai				
15	Miss. Emani Aparna				
16	Miss. Neethu K Jose				
17	Miss. Paramita Das				
18	Miss. Vineetha K				
19	Mr. Ashok Shenoy M				
20	Mr. Chetan S H				
21	Mr. Gajanan I Sanglikar				
22	Mr. Jnandev Kamat				
23	Mr. Krishnananda Kamath				
24	Mr. Kumara Prasad				
25	Mr. Mahesh R Kalyanpur				
26	Mr. Monu Kumar Bhagwan Jha				
27	Mr. Narasimharaj A				
28	Mr. Rajath				
29	Mr. Shrisha U				
30	Mr. Sripathy D				
31	Mr. Suresh Bhat H				
32	Mr. Vinayak K				
33	Mr. Viresh Chandur				
34	Mrs. Bhavyashree T				
35	Mrs. Heta Shah				
36	Mrs. Padmashree				
37	Mrs. Padmavathi P Prabhu				
38	Mrs. Pakkala Kavya R				
39	Mrs. Pooja Phirke				
40	Mrs. Radhika Bhat				
41	Mrs. Rajisha K				
42	Mrs. Santosha Vooradi				

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

Details	Year: 2014- 2015	Year: 2015- 2016	Year: 2016- 2017
No of Students Appeared	15	30	15
No of Student Qualified	10	15	1
Percentage			

<sup>15.</sup> Whether Professional Society Activities are Conducted (Enclose Details) (ISTE, IPA, APTI, ICTA and Related Societies)

Yes

### **PART IV - PERSONNEL**

### **TEACHING STAFF**

### 1. Details of Teaching Faculty available with the institution for teaching for D.Pharm., B.Pharm. and M.Pharm. Courses to be enclosed in the format mentioned below:

S.No.	Name	Designation	Qualification	Date of Joining	Teaching Experience (In Years)	State Pharmacy Coun. Reg No.	Signature of Faculty	Remarks of Inspector
1	Ashok Shenoy M	Associate Professor	B Pharm, M Pharm,	01/07/2016	0.2 + 13.1	29771		
2	Karunakar Hegde	Associate Professor	B Pharm, M Pharm, PHD,	16/06/2005	11.2 + 0.0	27255		
3	Padmavathi P Prabhu	Professor	B Pharm, M Pharm, PHD,	01/07/2016	0.2 + 11.9	31523		
4	Viresh Chandur	Associate Professor	B Pharm, M Pharm,	01/07/2016	0.2 + 14.9	20366		
5	A R Shabaraya	Principal/Director	M Pharm, B Pharm, PHD,	08/09/2008	8.0 + 11.4	17896		
6	EVS Subramanyam	Professor	B Pharm, M Pharm, PHD,	06/11/2009	6.8 + 22.7	3133		
7	Gopikrishna U V	Asstt. Professor	M Pharm, B Pharm,	01/01/2016	0.7 + 5.7	28743		
8	Krishnananda Kamath	Associate Professor	B Pharm, M Pharm,	01/07/2016	0.2 + 11.1	44828		
9	Sripathy D	Associate Professor	B Pharm, M Pharm,	01/07/2016	0.2 + 9.0	23333		
10	Paramita Das	Associate Professor	B Pharm, M Pharm,	01/07/2016	0.2 + 6.3	A11600		
11	Chetan S H	Asstt. Professor	M Pharm, B Pharm,	01/09/2012	4.0 + 0.0	41535		
12	Gajanan I Sanglikar	Asstt. Professor	M Pharm, B Pharm,	08/12/2010	5.7 + 1.2	38479		
13	Radhika Bhat	Associate Professor	B Pharm, M Pharm,	01/07/2016	0.2 + 13.0	44892		
14	Harish N M	Associate Professor	M Pharm, PHD, B Pharm,	02/12/2011	4.7 + 5.9	35087		
15	Jnandev Kamat	Asstt. Professor	B Pharm, M Pharm,	24/12/2012	3.7 + 0.0	69845		
16	Rajath	Asstt. Professor	B Pharm, M Pharm,	01/08/2013	3.1 + 0.0			
17	Bhavyashree T	Asstt. Professor	B Pharm,	15/06/2016	0.2 + 0.0	49165		

### 2. Details of Teaching Faculty exclusively available teaching for Pharm. D. Course to be enclosed in the format mentioned below:

CIICI	1         Ashok Shenoy M         Associate Professor         B Pharm, M Pharm, B 08/09/2008 8 0 + 11.4         20366           3         A R Shabaraya Principal/Director         M Pharm, B 08/09/2008 8 0 + 11.4         17896											
S.No.	Name	Designation	Qualification		Experience (In							
1				01/07/2016	0.2 + 13.1	29771						
2	Viresh Chandur			01/07/2016	0.2 + 14.9	20366						
3	A R Shabaraya	Principal/Director	M Pharm, B Pharm, PHD,	08/09/2008	8.0 + 11.4	17896						
4	EVS Subramanyam	Professor	B Pharm, M Pharm, PHD,	06/11/2009	6.8 + 22.7	3133						
5	Paramita Das	Associate Professor	B Pharm, M Pharm,	01/07/2016	0.2 + 6.3	A11600						
6	Kumara Prasad	Asstt. Professor	M Pharm, B Pharm, D Pharm,	20/04/2012	4.4 + 7.2	33336						

### 3. Details of Teaching Faculty available for teaching for Pharm. D. and Pharm.D. (Post Baccalaureate) 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	Remarks of the Inspectors
						After PG In Years			
1	Ashok Shenoy M	Associate Professor	B Pharm, M Pharm,	01/07/2016	0.2	13.1	29771		
2	Viresh Chandur	Associate Professor	B Pharm, M Pharm,	01/07/2016	0.2	14.9	20366		
3	A R Shabaraya	Principal/Director	M Pharm, B Pharm, PHD,	08/09/2008	8.0	11.4	17896		

4	EVS Subramanyam	Professor	B Pharm, M Pharm, PHD,	06/11/2009	6.8	22.7	3133	
5	Paramita Das	Associate Professor	B Pharm, M Pharm,	01/07/2016	0.2	6.3	A11600	
6	Kumara Prasad	Asstt. Professor	M Pharm, B Pharm, D Pharm,	20/04/2012	4.4	7.2	33336	

### 4. Qualification and Number of Staff Members

	Qualification											
B Ph	arm	M Pł	narm	Pł	1D	Oth	ers					
80		68		12		9	Part Time					

# 5. Staff Pattern for Pharm. D. or Pharm.D. and Pharm. D. (Post Baccalaureate) courses department wise for full duration of course/courses\*: : Professor: Asst. Professor: Lecturer

IIIODSTEMONE / IIII/ICIOD	iname or	For strength of 60 students	Drovidad by	Remarks of the Inspectors of inspection team
Department of Pharmaceutics	Professor Asst. Professor Lecturer	1 1 4	0192	
Department of Pharmaceutical Chemistry (including Pharmaceutical Analysis)	Professor Asst. Professor Lecturer	1 1 4	263	
Department of Pharmacology	Professor Asst. Professor Lecturer	1 1 3	2103	
Department of Pharmacognosy	Professor Asst. Professor Lecturer	1 1 2	131	

<sup>\*</sup> Yearwise availability will be assessed.

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

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

### 7. Details of Faculty Retention for:

Name of Faculty Member	Period	Percentage
Dr. A R Shabaraya Dr. E V S Subramanyam Dr. Srinivas U	Duration of 15 year and above	7%
Mr. Ashok Shenoy Mr.Krishnananda Kamath Mr. Sripathy D Mrs. Padmavathi P Prabhu Dr.Karunakar hegde Dr. Harish N M Dr. Nakul Gupta Dr. Amulyaratna Behera Dr. Satish S Ms. Radhika Bhat Mr. Viresh K Chandur Ms. Padamita Das	Duration of 10 year and above	30%
Mr. Gajanan I Mr. Kumar Prasad Mr. Gopikrishna U V Mr. Suresh Bhat H Mr. Mahesh Kalyanpur Ms. Padmashree Mr. Chetan S H Mr .Vinayak Ms. Heta Shah	Duration of 5 year and above	22%
Ms. Pakkal Kavya Mr. Jnandev Kamath Mr. Rajath Mrs. Santosha Vooradi Mrs. Pooja Phirke Mr. Narasimharaj Ms. Ashwini Pai Ms. Rajisha Ms. Neethu Jose Mr. Shrisha U Ms. Bhavyashree T Ms. Vineetha K Dr. Sourabh Bharath Sonawale Ms. Deeksha R Pai Dr. Ateendra Jha Mr. Monu Kumar Jha Ms. Emani Aparna	Less than 5 years	41%

### 8. Details of Faculty Turnover

Name of Faculty Member	Period	More than 50%	50%	25%	Less than 25%
Dr. Ramakrishna Shabaraya A. Dr. E.V.S. Subrahmanyam Dr. Srinivas U Dr. Karunakar Hegde Dr. Nakul Guptha Dr. Harish N M Dr. Amulyaratna Behera Dr. Padmavathi .P. Prabhu Dr. Satish S Mr. Krishnanada Kamath Mr. Ashoka Shenoy Ms. Padmashree Mr. Viresh K Chandur Mr. Shripathy D Mrs. Radhika Bhat Ms. Paramita das Mr. Kumara Prasad S A Mr. Suresh Bhat H Mr. Gopikrishna U V Mr. Gajanan I.S Mr. Mahesh Kalyanpur Mr. Vinayak K Mr. Chetan S.H Mr. Jnandev Kamath K Mr.Rajath Ms. Pakkala Kavya Ms. Santosha	% of faculty retained in last 3 yrs	Yes	No	No	No

## 9. Number of Non-teaching staff available for Pharm. D. or Pharm.D. and Pharm.D (Post Baccalaureate course) for full duration of course/courses\*.

SI No.	Designation		Required Qualification	Available  Number Qualification	Remarks of the Inspectors
1	Laboratory technician	1 for each Dept	D. Pharm	8 B Sc	
2	Labortory Assistants/ Attenders	1 for each Lab (minimum)	SSLC	0	
3	Office Superintendent	1	Degree	1 Deploma in electorni	
4	Accountant	1	Degree	3 B Com	
5	Store keeper	1	D.Pharm or a Bachelor degree recognized by a University or institution.	1 B Com	
6	Computer Data Operator	1	BCA / Graduate with Computer Course	1 BA	
7	Office Staff I	1	Degree	0	
8	Office Staff II	2	Degree	0	
9	Peon	2	SSLC	2 SSLC	
10	Cleaning personnel	Adequate		7 VIII Std	
11	Gardener	Adequate		0	

<sup>-</sup> Inspectors to verify whether the Non teaching staff requirements for D.Pharm., B.Pharm. and M.Pharm. courses conducted by the institution are complied with or not. \* Yearwise availability will be assessed.

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

S.N o.	Name	Qualificat ion	Designation	Bas ic Pay	D. P.	DA	Δ	CCA & Additio nal Pay	Allowan	Ded	ucti	ons	Bank A/C No	PAN No	EPF A/C No	Tot al	Signat ure
										РТ	TD S	EP F					
1	Sripathy D	B Pharm, M Pharm,	Associate Professor	124 20	0	136 62	0	0	0	200	0	780	680007943 59	BHRPS19 03E	awaiting	260 82	
2	Krishnana nda Kamath	B Pharm, M Pharm,	Associate Professor	132 60	0	145 86	0	0	7000	200	0	780	24586	AKTPK953 4G	awaiting	348 46	
3	Gopikrishn a U V	M Pharm, B Pharm,	Asstt. Professor	170 46	0	681 9	747 2	0	800	200	0	180 0	680014072 60	awaiting	awaiting	313 37	
4		B Pharm, M Pharm, PHD,	Professor	120 00	0	132 00	0	0	0	200	0	780	200650283 86	AQVPP26 69K	KN/38323/2	252 00	
5	Ashok Shenoy M	B Pharm, M Pharm,	Associate Professor	132 60	0	145 86	0	0	7000	200	0	780	200650290 94		KN/38323/1 9	348 46	
6	Karunakar	B Pharm,	Associate	241	0	653	0	0	0	200	0	780	200650288		KN/38323/1	419	_

	Hegde	M Pharm, PHD,	Professor	84		0							96		5	53	
7	A R Shabaraya	M Pharm, B Pharm, PHD,	Principal/Dir ector	325 00	0	327 50	675 0	0	0	200	300 0	780	600156979 27	APRPS41 58P	KN/38323/8 2	750 00	
8	EVS Subraman yam	B Pharm, M Pharm, PHD,	Professor	229 00	0	327 50	675 0	0	0	200	300 0	780	600359480 05	AGAPS54 40A	kN/mng/122 87/2	550 00	
9	Viresh Chandur	B Pharm, M Pharm,	Associate Professor	120 00	0	132 00	0	0	0	200	0	780	600153020 66	AFVPC05 84K	KN/38323/3 3	252 00	
10	Radhika Bhat	B Pharm, M Pharm,	Associate Professor	245 17	0	662 0	700 0	0	0	200	150 0	780	680050664 49	ANFPB33 43P	0	381 37	
11	Karunakar Hegde	PHD, M Pharm, B Pharm,	Professor	329 09	0	131 63	139 28	0	0	180 0	710 0	0	200650288 96	ABQPH63 72R	0	505 00	
12	Paramita Das	B Pharm, M Pharm,	Associate Professor	238 03	0	952 1	938 1	0	2400	200	0	180 0	680082740 82	AJDPD146 0F	-	427 05	
13	Kumara Prasad	M Pharm, B Pharm, D Pharm,	Asstt. Professor	179 61	0	718 4	879 7	0	0	200	144 8	180 0	680081214 00	AYOPK75 06R	0	339 42	
14	Chetan S H	M Pharm, B Pharm,	Asstt. Professor	156 00	0	624 0	256 0	0	0	200	0	180 0	680108026 00	ACUPH65 23M	0	244 00	
15	Gajanan I Sanglikar	M Pharm, B Pharm,	Asstt. Professor	170 46	0	681 9	747 2	0	2400	200	0	180 0	680036256 40	DIEPS118 9D		313 37	
16	Jnandev Kamat	B Pharm, M Pharm,	Asstt. Professor	156 00	0	240 0	0	0	0	200	0	180 0	601486060 17	NUX42731 65		180 00	
17	Harish N M	M Pharm, PHD, B Pharm,	Associate Professor	294 83	0	796 0	800 0	0	0	200	250 0	780	0	LSJ20182 98	0	454 43	
18	Rajath	B Pharm, M Pharm,	Asstt. Professor	156 00	0	240 0	0	0	0	200	0	780	0	notapplied	0	180 00	
19	Satish	B Pharm, M Pharm, PHD,	Associate Professor	156 20	0	238 0	0	0	0	0	0	0	0	BACPK01 912	0	180 00	
20	Vineetha K	B Pharm, M Pharm,	Asstt. Professor	153 20	0	468 0	0	0	0	0	0	0	602516672 21	BACPV21 26F	0	200 00	
21	Sourabh Bharat Sonawale	B Pharm, Pharm D,	Asstt. Professor	200 00	0	500 0	0	0	0	0	0	0	680183155 08	EUSPS92 32Q	0	250 00	
22	Ateendra Jha	B Pharm,	Asstt. Professor	250 00	0	0	0	0	0	0	0	0	602545680 34	BABPJ887 1N	0	250 00	
23	Padmashr ee	B Pharm,	Associate Professor	200 00	0	0	0	0	0	0	0	0	602545690 38	BOMPP84 05B		200 00	
24	Mahesh R Kalyanpur	M Pharm, B Pharm,	Asstt. Professor	170 46	0	681 9	747 2	0	0	180 0	0	0	680009345 6	AUZPK26 02F	0	313 37	
25	Bhavyashr ee T	B Pharm,	Asstt. Professor	153 20	0	468 0	0	0	0	0	0	0	602138125 95	GCUPS10 11R		200 00	
26	Deeksh R Pai	M Pharm, B Pharm,	Asstt. Professor	153 20	0	468 0	0	0	0	0	0	0	602516738 46	CWXPP99 80R	0	200 00	
27	Amulyarat na Behera	B Pharm, PHD, M Pharm,	Associate Professor	200 00	0	100 00	100 00	15000	0	0	0	0	680103175 91	ARUPB58 35H	0	550 00	
28	Santosha Vooradi	M Pharm, B Pharm,	Asstt. Professor	156 20	0	238 0	0	0	400	0	200	0	602129861 75	AQNPV69 67C	0	180 00	
29	Neethu K Jose	B Pharm, M Pharm,	Asstt. Professor	196 20	0	238 0	0	0	400	0	200	0	18	BVSNJ892 2M	0	220 00	
30	Shrisha U	M Pharm, B Pharm,	Asstt. Professor	156 20	0	238 0	0	0	400	0	200	0	602192187 77	AEWPU64 10J	0	180 00	
31	Narasimha raj A	B Pharm, M Pharm,	Asstt. Professor	156 20	0	238 0	0	0	400	0	200	0	602229294 65	BACNA01 999	0	180 00	
32	Pooja Phirke	B Pharm, M Pharm,	Asstt. Professor	156 20	0	238 0	0	0	400	0	200	0	602192165 52	BVSPP65 07M	0	180 00	
33	Heta Shah	B Pharm, M Pharm, D Pharm,	Asstt. Professor	196 20	0	238 0	0	0	400		200		602198576 75	AXWPS42 27Q	0	180 00	
34	Ashwini Pai	B Pharm, M Pharm,	Asstt. Professor	156 20	0	238 0	0	0	400	180 0	200	0	602186079 780	CBXPP04 61L	0	180 00	
35	Nakul Gupta	M Pharm, PHD, B Pharm,	Associate Professor	303 10	0	818 4	799	0	0	180 0	0	0	600252468 62	AKDPG53 88C	0	464 93	
36	Suresh Bhat H	B Pharm,	Associate Professor	238 04	0	952 1	600 0	0	0	180 0	200	0	602192165 52	AKQPB18 12R	0	393 25	
37	Vinayak K	M Pharm, B Pharm, D Pharm,	Asstt. Professor	293 39	0	0	0	0	0	0	0	0	602514648 11	CNFPK76 65H	0	293 39	
38	Emani Aparna	B Pharm, M Pharm,	Asstt. Professor	200 00	0	0	0	0	0	0	0	0	602538848 45	AAVPE76 82B	0	200 00	

39		B Pharm, M Pharm,	Asstt. Professor	200 00	0	0	0	0	0	0	0	0	602545766 78	AXQPJ705 4E	0	200 00	
40	Rajisha K	B Pharm,	Asstt. Professor	180 00	0	0	0	0	0	0	0	0	602298898 65	CVEPK67 37K	0	180 00	
41		B Pharm, M Pharm, PHD,	Professor	370 00	0	148 00	863 0	0	0	180 0	0	0	600142576 14	AANPU57 93K	0	604 30	
42		B Pharm, M Pharm,	Asstt. Professor	156 20	0	238 0	200 0	0	0	180 0	0	0	601860764 68	BLDPP228 2A	0	200 00	

11. Whether facilities for Research / Higher studies are provided to the faculty?	•	Yes	0	No	
(Inspectors to verify documents pertaining to the above)  12. Whether faculty members are allowed to attend workshops	•	Yes	0	N	
and seminars? (Inspectors to verify documents pertaining to the above)		Yes		No	
13. Scope for the promotion for faculty: Promotions	•	Yes	0	No	
14. Gratuity Provided	0	Yes	•	No	

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

Name	Designation	Qualification	Date of Joining	Experience	Signature	Remarks of the Inspectors
Mr.Ramesh Naik	Librarian	B Com MLIS	03/03/2005	11		
Mrs. Gredal Prima Vas	Accountant	B Com	21/12/2004	12		
Ms.Shubashini	Accountant	B Com	04/07/2005	11		
Mr. Subramanya S.G	Store keeper	B Com	07/12/2004	12		
Mr.Prashanth Nayak	Laboratory Technician	B Sc	04/07/2005	11		
Miss. Savitha	Laboratory Technician	PUC	01/08/2006	10		
Mrs. Deepa	Laboratory Technician	PUC	22/06/2006	10		
Smt. Sandhya	Laboratory Technician	PUC	01/12/2007	9		
Mr.Nikil	Peon	SSLC	06/12/2006	9		
Mr. Kiran Montherio	Laboratory Technician	PUC	03/06/2006	10		
Mrs. Shyamala	Laboratory Technician	PUC	24/05/2005	11		
Mrs. Kalavathi	Cleaning personnel	VIII Std	01/06/2004	12		
Mr. Srinivas	Cleaning personnel	VI Std	15/06/2006	10		
Mr. Suresh	Cleaning personnel	VI Std	15/06/2006	10		
Ms. Sujatha	Cleaning personnel	VIII Std	20/11/2007	8		
Ms. VInutha	Cleaning personnel	VI Std	20/11/2007	8		
Ms. Sumalatha	Peon	VI Std	20/09/2009	6		
Ms. Vinaya Kumari	Computer Data Operator	ВА	03/10/2006	9		

Mr. Vasanth	Cleaning personnel	V std	04/06/2010	6	
Venkatesh Rao B	Office Superintendent	Deploma in electornics and comunication engg	10/10/2013	2	
Mr. Sandeep	Cleaning personnel	VII std	19/01/2015	1	
Tejashree	Accountant	B Com	04/07/2016	0	
Ms. Rekha	Laboratory Technician	PUC	01/09/2015	1	
Ms. Sujatha	Laboratory Technician	PUC	21/01/2012	4	

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

### **PART V - DOCUMENTATION**

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

PART - VI

Financial Resource Allocation and Utilization for the past Three years(Audited Accounts for previous year to be enclosed) Remarks **Expenditure** in **Expenditure in Expenditure in** of the Rs.2014-2015 Rs.2015-2016 Rs.2016-2017 Inspecto rs\* **Total Total** Total Non Non Non budget Recurr budget Recurr budget Recurr Recurr Recurr Recurr ing ing sanctio sanctio ing sanctio ing ing ing ned ned ned 2050000 2009000 41000 2242400 2197552 44848

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

allocat ed	oudget Sanctio allocat ned ed		allocat ed	ned	ed	allocat ed	ned	Incurr	Remarks of the Inspecto rs*
S	0	0	Chemica Is	0	0				
Glassw e	<b>ar</b> 35000 0	35000 0	Glasswa e	40000 0	40000 0	Glassw	are		
Equipm nt	<b>e</b> 11000 00	11000 00	Equipment nt	<b>e</b> 12000 00	12000 00	Equipm	ent		
Books	175000	175000	Books	200000	200000	Books			
Journal	<b>s</b> 100000	100000	Journals	110000	110000	Journal	s		

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

### PART VII EQUIPMENT AND APPARATUS

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

### **Department of Pharmacology**

### **Equipments:**

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Microscopes	15	15	Yes	
2	Haemocytometer with Micropipettes	20	20	Yes	
3	Sahli's haemocytometer	20	20	Yes	
4	Hutchinson's spirometer	1	1	Yes	
5	Spygmomanometer	5	5	Yes	
6	Stethoscope	5	5	Yes	
7	Permanent Slides for various tissues	0	20	Yes	
8	Models for various organs	0	20	Yes	
9	Specimen for various organs and systems	0	20	Yes	
10	Skeleton and bones	0	5	Yes	
11	Different Contraceptive Devices and Models	0	20	Yes	
12	Muscle electrodes	1	1	Yes	
13	Lucas moist chamber	1	1	Yes	
14	Myographic lever	1	1	Yes	
15	Stimulator	1	1	Yes	
16	Centrifuge	1	1	Yes	
17	Digital Balance	1	1	Yes	
18	Physical /Chemical Balance	1	1	Yes	
19	Sherrington's Kymograph Machine or Polyrite	10	10	Yes	
20	Sherrington Drum	10	10	Yes	
21	Perspex bath assembly (single unit)	10	10	Yes	
22	Aerators	10	10	Yes	
23	Computer with LCD	1	2	Yes	
24	Software packages for experiment	1	1	Yes	
25	Standard graphs of various drugs	0	20	Yes	
26	Actophotometer	1	1	Yes	
27	Rotarod	1	1	Yes	
28	Pole climbing apparatus	1	1	Yes	
29	Analgesiometer (Eddy's hot plate and radiant heat methods)	1	1	Yes	
	Convulsiometer	1	1	Yes	
31	Plethysmograph	1	1	Yes	
	Digital pH meter	1	1	Yes	

### Appratus:

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

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

### **Department of Pharmaceutics**

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Mechanical stirrers	10	10	Yes	
2	Homogenizer	5	5	Yes	
3	Digital balance	5	5	Yes	
4	Microscopes	5	5	Yes	
5	Stage and eye piece micrometers	5	5	Yes	
6	Brookfield's viscometer	1	1	Yes	
7	Tray dryer	1	1	Yes	
8	Ball mill	1	1	Yes	

9	Sieve shaker with sieve set	1	1	Yes	
10	Double cone blender	1	1	Yes	
11	Propeller type mechanical agitator	5	1	Yes	
12	Autoclave	1	1	Yes	
13	Steam distillation still	1	1	Yes	
14	Vacuum Pump	1	1	Yes	
15	Standard sieves, sieve no. 8, 10, 12,22,24, 44, 66, 80	0	50	Yes	
16	Tablet punching machine	1	1	Yes	
17	Capsule filling machine	1	1	Yes	
18	Ampoule washing machine	1	1	Yes	
19	Ampoule filling and sealing machine	1	1	Yes	
20	Tablet disintegration test apparatus IP	1	1	Yes	
21	Tablet dissolution test apparatus IP	1	1	Yes	
22	Monsanto's hardness tester	1	1	Yes	
23	Pfizer type hardness tester	1	1	Yes	
24	Friability test apparatus	1	1	Yes	
25	Clarity test apparatus	1	1	Yes	
26	Ointment filling machine	1	1	Yes	
27	Collapsible tube crimping machine	1	1	Yes	
28	Tablet coating pan	1	1	Yes	
29	Magnetic stirrer, 500ml and 1 liter capacity with speed control	0	1	Yes	
30	Digital pH meter	1	1	Yes	
31	All purpose equipment with all accessories	1	1	Yes	
32	Aseptic Cabinet	1	1	Yes	
33	BOD Incubator	2	2	Yes	
34	Bottle washing Machine	1	1	Yes	
35	Bottle Sealing Machine	1	1	Yes	
36	Bulk Density Apparatus	2	2	Yes	
37	Conical Percolator (glass/copper/ stainless steel)	10	10	Yes	
38	Capsule Counter	2	2	Yes	
39	Energy meter	2	2	Yes	
40	Hot Plate	2	2	Yes	
41	Humidity Control Oven	1	1	Yes	
42	Liquid Filling Machine	1	1	Yes	
43	Mechanical stirrer with speed regulator	2	2	Yes	
44	Precision Melting point Apparatus	1	1	Yes	
45	Distillation Unit	1	1	Yes	

### Appratus:

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Ostwald's viscometer	15	10	Yes	
2	Stalagmometer	15	10	Yes	
3	Desiccator	5	5	Yes	
4	Suppository moulds	20	20	Yes	
5	Buchner Funnels (Small, medium, large)	0	50	Yes	
6	Filtration assembly	1	1	Yes	
7	Permeability Cups	5	5	Yes	
8	Andreason's Pipette	3	3	Yes	
9	Lipstick moulds	10	10	Yes	

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

### **Department of Pharmaceutical Chemistry**

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Hot plates	5	5	Yes	
2	Oven	3	3	Yes	
3	Refrigerator	1	1	Yes	
4	Analytical Balances for demonstration	5	5	Yes	
5	Digital balance 10mg sensitivity	10	10	Yes	
6	Digital Balance (1mg sensitivity)	1	1	Yes	
7	Suction pumps	6	6	Yes	
8	Muffle Furnace	1	1	Yes	

9	Mechanical Stirrers	10	10	Yes	
10	Magnetic Stirrers with Thermostat	10	10	Yes	
11	Vacuum Pump	1	1	Yes	
12	Digital pH meter	1	1	Yes	
13	Microwave Oven	2	2	Yes	

### Appratus:

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Distillation Unit	2	2	Yes	
2	Reflux flask and condenser single necked	20	20	Yes	
3	Reflux flask and condenser double/ triple necked	20	20	Yes	
4	Burettes	40	40	Yes	
5	Arsenic Limit Test Apparatus	20	20	Yes	
6	Nesslers Cylinders	40	40	Yes	

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

### Central Instrumentation Room

### **Equipments:**

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Colorimeter	1	1	Yes	
2	Digital pH meter	1	1	Yes	
3	UV- Visible Spectrophotometer	1	1	Yes	
4	Flourimeter	1	1	Yes	
5	Digital Balance (1mg sensitivity)	1	1	Yes	
6	Nephelo Turbidity meter	1	1	Yes	
7	Flame Photometer	1	1	Yes	
8	Potentiometer	1	1	Yes	
9	Conductivity meter	1	1	Yes	
10	Fourier Transform Infra Red Spectrometer (Desirable)	1	1	Yes	
11	HPLC	1	1	Yes	
12	HPTLC (Desirable)	1	1	Yes	
13	Atomic Absorption and Emission spectrophotometer (Desirable)	1	1	Yes	
14	Biochemistry Analyzer (Desirable)	1	1	Yes	
15	Carbon, Hydrogen, Nitrogen Analyzer (Desirable)	1	1	Yes	
16	Deep Freezer (Desirable)	1	1	Yes	
17	Ion- Exchanger	1	1	Yes	
18	Lyophilizer (Desirable)	1	1	Yes	

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

### **Department of Pharmaceutical Biotechnology**

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Orbital shaker incubator	1	1	Yes	
2	Lyophilizer (Desirable)	1	1	Yes	
3	Gel Electrophoresis (Vertical and Horizontal)	1	1	Yes	
4	Phase contrast/Trinocular Microscope	1	1	Yes	
5	Refrigerated Centrifuge	1	1	Yes	
6	Fermenters of different capacity (Desirable)	1	1	Yes	
7	Tissue culture station	1	1	Yes	
8	Laminar airflow unit	1	1	Yes	
9	Diagnostic kits to identify infectious agents	1	1	Yes	
10	Rheometer	1	1	Yes	
11	Viscometer	1	1	Yes	
12	Micropipettes (single and multi channeled)	0	20	Yes	
13	Sonicator	1	1	Yes	
14	Respinometer	1	1	Yes	
15	BOD Incubator	1	1	Yes	

16	Paper Electrophoresis Unit	1	1	Yes	
17	Micro Centrifuge	1	1	Yes	
18	Incubator water bath	1	1	Yes	
19	Autoclave	1	1	Yes	
20	Refrigerator	1	1	Yes	
21	Filtration Assembly	1	1	Yes	
22	Digital pH meter	1	1	Yes	

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

### **Department of Pharmacy Practice**

### **Equipments:**

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Colorimeter	2	3	Yes	
2	Microscope	0	50	Yes	
3	Permanent slides (skin, kidney, pancreas, smooth muscle, liver etc.,)	0	50	Yes	
4	Watch glass	0	50	Yes	
5	Centrifuge	1	2	Yes	
	Biochemical reagents for analysis of normal and pathological constituents in urine and blood facilities	0	13	Yes	
7	Filtration equipment	2	5	Yes	
8	Filling Machine	1	3	Yes	
9	Sealing Machine	1	5	Yes	
10	Autoclave sterilizer	1	5	Yes	
11	Membrane filter	0	10	Yes	
12	Sintered glass funnel with complete filtering assemble	0	10	Yes	
13	Small disposable membrane filter for IV admixture filtration	0	5	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	2	Yes	
19	PH meter	1	2	Yes	
20	Disintegration test apparatus	1	2	Yes	
21	Hardness tester	1	1	Yes	
22	Centrifuge	1	5	Yes	
23	Magnetic stirrer	1	10	Yes	
24	Thermostatic bath	1	10	Yes	

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

### **Department of Pharmacognosy**

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Microscope with stage micrometer	15	20	Yes	
2	Digital Balance	2	5	Yes	
3	Autoclave	2	2	Yes	
4	Hot air oven	2	5	Yes	
5	B.O.D.incubator	1	2	Yes	
6	Refrigerator	1	4	Yes	
7	Laminar air flow	1	2	Yes	
8	Colony counter	2	2	Yes	
9	Zone reader	1	2	Yes	
10	Digital pH meter	1	2	Yes	
11	Microscope with stage and oil immersion objective	20	25	Yes	
12	Sterility testing unit	1	2	Yes	
13	Camera Lucida	15	15	Yes	
14	Eye piece micrometer	15	15	Yes	
15	Stage micrometer	20	25	Yes	

16	Incinerator	1	2	Yes	
17	Moisture balance	1	2	Yes	
18	Heating mantle	15	25	Yes	
19	Flourimeter	1	2	Yes	
20	Vacuum pump	2	3	Yes	
21	Micropipettes (Single and multi channeled)	2	9	Yes	
22	Micro Centrifuge	1	2	Yes	
23	Projection Microscope	1	3	Yes	

### Appratus:

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Reflux flask with condenser	20	25	Yes	
2	Water bath	20	25	Yes	
3	Clavengers apparatus	10	15	Yes	
4	Soxhlet apparatus	10	15	Yes	
5	TLC chamber and sprayer	10	15	Yes	
6	Distillation unit	1	2	Yes	

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

## 2. Hospital Requirements for running Pharm D or Pharm.D. and Pharm.D. (Post Baccalaureate) courses **Hospital Details**

S.No.	Name/ Infrastructure	Minimum required Nos.	Provided	Remarks of the Inspectors
1	Hospital* with	Nature of Hospital		
	teaching facility Minimum 300 bedded Hospital	- Own	V	
		- Teaching hospital recognised by MCI or University	V	
		- Govt. Hospital not below the level of district Hospital	V	
		- Corporate Hospital	<b>V</b>	
2	Place for Pharmacy Practice Department +	Minimum carpet area of 3 sq.mts. per student along with consent to provide the professional manpower to support the programme.	available	
3	Available specialties	Medicine (Compulsory)	V	
		(Any three of the following)		
		Surgery	<b>V</b>	
		Pediatrics	✓	
		Gynecology and Obstetrics	V	
		Psychiatry	V	
		Skin and VD	V	
		Orthopedics	V	
4	Location of the Hospital Give details	Within the same limits of Corporation or Municipality or	yes	

	Campus with Medical Faculty involvement as adjunct faculty	
	involvement as adjunct racticy	

<sup>\*</sup> Approval letter of the Hospital Authority to be annexed alongwith MOU. + Inspectors are required to personally verify the space provided at the hospital and meet the hospital administrators for interaction. ++ to be certified by the Dean/Director/Medical Supdt. of the hospital.

### 3. Unit Wise Medical Staff

### Unit Bed Strength

S.N o.	Name	Designati on	Date of Birth	Nature of employme nt	UG/PG QUALIFICATION			•	ce Date wise		•		
					Subjec ts	Year Of Passin g	Institution	University	Designati on	Institution	From	То	Perio d
1	Associa te Profess or	Dr A Harish Rao	22/12/19 72	Full Time	MBBS MD	1996	KMC MANGALO RE	MANGALO RE	Associate Professor	KMC MANGALO RE	14/01/20 09	25/12/20 09	345
2	Asst Prof	Dr. Manjunath Hulmani	14/09/19 81	Full Time	MBBS MD	2005	JJM Medical College Davangere Father Muller Institute of Medical Education mangalore	RGUHS	Asst Prof	JJM Medical College Davangere Father Muller Institute of Medical Education mangalore	02/11/20 10	04/07/20 11	244
3	Asso Profess or	Dr. Amita Ray	11/04/19 76	Full Time	MD	2002	KMC MANIPAL	MANIPAL	Asso Professor	KMC MANIPAL	20/05/20 05	12/06/20 07	753

Other Ancillary staff available	
  Epidemiologist	01
Statistician	01
Physiotherapies	01
Available Clinical Material	
Average daily OPD	200
Average daily IPD	240
Average daily bed occupancy rate	80%
Average daily operations	
Major	20
Minor	35
Year-wise available clinical materials (during previous three years)	not applicable
Intensive Care facilities	
ICU	
No. of beds	10
Equipment	Available
Average bed occupancy	12
II. ICCU	
No. of beds	10
Equipment	Available
Average bed occupancy	10
III. NICU	
No. of beds	05
Equipment	Available
Average bed occupancy	10
IV. PICU	
No. of beds	05
Equipment	Available
Average bed occupancy	08
V. Dialysis	
No. of beds	10
Equipment	available
Average bed occupancy	10
Specialty clinics and services being	provided by the department

### **Details for Pharm.D. student and faculty.**

### A.Accomodation

A.Accomodation					
Faculty	Area in Sq.mtr				
Pharmacy Practice Area					
Dispensary					
Drug Information Centre					
Computer/Internet facility					

B.Library-Departmental Library standard text and references Indexing and Abstracting services for DI services should be included as separate annexure. C.Pharmacy

### Practice staff details at the hospital-

### Signature of the Head of the Institution

### Signature of the Inspectors

### STANDARD INSPECTION FORM(Pharm.D) TEACHING PROGRAMME/INTERNSHIP PROGRAMME

1.Prescibed mode of admission to Scheduled PharmD Course.2.Academic Activities please mention the frequency with which each activity is held.

- Case presentation.
- Journal Club.
- Seminar.
- Subject Review.
- ADR meeting.
- Lectures(separately held for Pharm.D students)
- Guest lectures.
- Video film.
- Others.

3.Log book of Pharm.D.students:

 ${\bf 4.Whether\ Pharm.D.\ students\ participate\ in\ beside\ counselling\ or\ not?:}$ 

Summary Of Inspection report-(check list) to be completed by the Inspector.

### Date of inspection:-

### Name of Inspector:-

	Name of theinstitution Name and other particulars of Intitution(Principal/Head)								
1			Qualification detail.						
			Experience: Adequate/Inadequate						
			Age						
	Name of theinstitution	Name and other	rticulars of Intitution(Principal/Head)						
2.			Qualification detail.						
2.			Experience:Adequate/Inadequate						
			Age						
	Date of last insoection of the	Date of last insoection of the institution :							
	Number of admission at B.Pharm.								
3	Staff position for B.Pharm.		Sufficient/Insufficier	nt					
	Other deficiency, if any		Yes						
L	Other deficiency, if any		165						
4	Total Teachers in the Pharm	nacy Practice Depart	ment (with requisite qualifications & Expe	rience)					
	Designation	Number	Name	То					
	Professors								
	Asst.Profeesors								
	Lecturers								
			orma (with photograph affixed) in respect of every ton To ensure that staff is full time, paid and not w						
5	institution simultaneously.  Requisite important information	of the Hospital							

	Number						
	Teaching complement in each Dept.			Full\Partial			
	Total number of beds Dept.wise						
	Instruments and other expected facilities			Adequate\Inadequate			
	Bed side teaching			Yes\No			
	Laboratory Technician			Number and Names			
	Department Research Laboratory						
	Departmental Library - Books\Journals						
	Central Library - Books\Journals pertaining	to the department.					
	Space for Pharmacy Practice Department a	at the Hospital		Adequate\Inadequate			
	Indoor wards(units/Department ) & OPD sp	ace		Adequate\Inadequate			
6	Offices for Faculty members			Adequate   Adequate			
	Class Rooms and seminar rooms			Adequate\Inadequate			
	Dept.Library in the hospital supporting Drug	Information Services		Adequate\Inadequate			
Ш		,		/ racquate.ii/iaccquate			
7	Clinical Material						
8	No of publications from the department duri	ing 3 years					
9	Standard of Examination			Satisfactory/Not Satisfactory			
Н							
	Year-wise number of Pharm.Dstudents admitted and availablestaff during the last 5 years	Year		No. of Pharm.Dstudents admitted	No.	of staff availab	
	2008						
10	2009						
	2010						
	2011						
	2012						
11	Other relevant facilities in the Instit	tution					
12.	Specific remarks if any by the Inmade) Give factual position only).to		endations re	egarding permission/recognitionbe	;		
Со	mpliance of deficiencies reflecte	d in last Inspection R	<b>Report</b> Label				
Sp	ecific observations if not rectified	dLabel					
Ob	servations of the Inspector:						
Sig	nature of Inspectors:		1.				
			2.				
app rec	e:1.The Inspection Team is instructe blication form subitted by the colleg ommendations in clear and explicit to ification of records and details.	ge, which is with you no	w and record	d the observations,opinions and			
	nature of the Head of the Institution ectors			Signature of the			