

Tracking Number: SIF/2016/100514

PHARMACY COUNCIL OF INDIA

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

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

(SIF-B)

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	R.V.S. College of Pharm. Sciences
Complete Postal address:	R.V.S. College of Pharmaceutical Sciences, 242 -B Trichy Road, Sulur COIMBATORE -641 402
Telephone Number with STD Code	0422 2687603
Fax No	04222687604
Email	pharmacy_office@rvsgroup.com
Year of Establishment	1993
Status of the course conducting body	Trust

(Enclose copy of Registration documents of Society/Trust)

A - I.2

Name of the Society/Trust/Management (attach documentary evidence)	RVS Educational trust
Address	RVS Educational trust, 242 -B Trichy Road, Sulur COIMBATORE -641 402
Telephone Number with STD Code	0422 2687603
Fax No	04222687604
Email	pharmacy_office@rvsgroup.com
Website	www.rvsgroup.com

A - I.3

Name of the Person to be contacted by phone	Dr H Muhamed Mubarack
Designation	Secretary
Address	R.V.S. Educational Trust 242 -B Trichy Road, Sulur COIMBATORE -641 402
STD Code	0422

Telephone Number

Office 04222687421
 Residence 2687603
 Mobile 9842288216
 Fax No 04222687604
 Email mubarack@rvsgroup.com

A - I.4

Name of the Head of the Institution Dr R Venkatanarayanan
 Address R.V.S. College of Pharmaceutical Sciences, 242 -B Trichy Road, Sulur COIMBATORE -641 402

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
B Pharm	2016-17	DD No 349097	15/06/2016	

b. APPROVAL STATUS

Name of the Course	Approved Upto	Intake Approved and Admitted	PCI	State Govt	University	Remarks of the Inspectors
B Pharm	2016-17	Approved Letter No & Date	32-152/2012-PCI/37927-29, 09/09/2014	789 & 04/06/1993	Affln.I(2)/45764/2015-2, Dt.15/03/2016	
		Approved Intake	60	50	60	
		Actually Admitted	60	60	60	

c. STATUS OF APPLICATION

COURSES INSPECTED FOR				
Course	Extension of Approval	Increase in Intake of Seates	Current Intake	Proposed increase in Intake
B Pharm	Yes	No	60	60

Note: Enclose relevant documents

A - I.6

Whether other educational institutions/courses are also being run by the trust/instituion 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	No
Multi Institutional Campus	Yes

Examining Authority:

Degree Course

**With complete postal Address,
Telephone No. and STD Code.**

The Registrar, The Tamil Nadu Dr. M.G.R. Medical University, No.69
(Old No.40), P.B. No.1200, Anna Salai, Guindy, Chennai - 600 032

Signature of the Head of the Institution

Signature of the Inspectors

B - DETAILS OF THE INSTITUTION

B - I.1

Name of the Principal

Dr. R. Venkatanarayanan

Qualification / Experience	Qualification		Teaching Experience Required	Actual experience	Remarks of the Inspectors
	M. Pharm	Yes	15 years, out of which 5 years as Prof. / HOD		
		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 in the last 03 years*
B Pharm	01/01/1900		Yes	Yes

* Enclose Documents

B - I.3

Status of Governing Council	Trust
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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 Inspectors
Teaching Staff	AICTE/UGC/State Govt.	Yes	Yes	Yes	
Non-Teaching Staff	State Government	Yes	Yes	Yes	

B - I.5

B Pharm Course: Admission statement for the past three year

ACADEMIC YEAR	2014-2015	2015-2016	2016-2017
Sanctioned	60	60	60
No. of Admissions	60	58	21
Unfilled Seats	0	2	39
No of Excess Admission	0	0	0

B - I.6

Academic information: Percentage of UG results for the past three years based on University Calender

ACADEMIC YEAR	2014-2015	2015-2016	2016-2017
1st Year	81		
2nd Year	86		
3rd Year	92		
Final Year	99		
Pass % (Final Year)	99		

B - II

Co-Curricular Activities / Sports Activities

Whether college has NSS Unit	Yes
If no give reasons	- NA -
NSS Program Officer's Name	C Senthil Kumar
Programme Conducted Details	Blood Donation Camps, Medical Camps, Women's Day Celebrations AIDS Awareness Program mes Village Developments Wild Life Week Celebrations
Whether students participating in University level cultural activities/Co-curricular/Sports activities	Yes
Physical Instructor	Available
Sports Ground	Individual
Are you Associated with other	Yes

Organization/Institution/ Trust/Society Running Pharmacy Course	
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	968000.00				
	b. Others	0.00				
2.	Tuition Fee	29098960.00	1.	Building	14641000.00	
3.	Library Fee	437800.00	2.	Equipment	2049740.00	
4.	Sports Fee	43780.00	3.	Others	3367430.00	
5.	Union Fee	0.00	REVENUE EXPENDITURE			
6.	Others	0.00	1.	Salary	13176900.00	
			2.	Maintenance Expenditure		
				i. College	732050.00	
				ii. Others	527075.00	
			3.	University Fee	2196150.00	
			4.	Apex Bodies Fee	431970.00	
			5.	Government Fee	146410.00	
			6.	Deposit held by the College	3660250.00	
			7.	Others	1464100.00	
			8.	Misc. Expenditure	1535710.00	
	Total	30548540.00		Total	23870615.00	

Note: Enclose relevant documents

Signature of the Head of the Institution

Signature of the Inspectors

PART- II PHYSICAL INFRASTRUCTURE

- 1. a. Availability of Land (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
- ii. Sale deed
- d. Building**
- i) Approved Building plan, sale deed to be enclosed Enclosed
- e. Total Built Area of the college building in sq. mts**
- | | |
|---------------------------------------|-------------|
| Built up Area | 3250 |
| Amenities and Circulation Area | 1000 |

2. Class Rooms

Total Number of Class rooms provided at the end of 4 Year Course					
Class	Required	Available Numbers	Required Area * for each class room	Available Area in Sq. mts	Remarks of the Inspectors
B.Pharm	04	4	90 sq. mts each (Desirable) 75 sq. mts each (Essential)	300	

[* To accomodate 60 students]

3. Laboratory requirement at the end of 4 Years

Sl.No.	Infrastructure for	Requirement As Per Norms	Available No.	Area in Sq. mts	Remarks or Deficiency
1	Laboratory Area for B.Pharm Course	90 Sq .mts x n (n=10) - Including Preparation room - Desirable 75 Sq. mts - Essential	11	840	
2	Pharmaceutics	03 Laboratories	2	150	
3	Pharmaceutical Chemistry	02 Laboratories	4	300	
4	Pharmaceutical Analysis	01 Laboratory	1	75	
5	Pharmacology	02 Laboratories	1	75	
6	Pharmacognosy	01 Laboratories	1	75	
7	Pharmaceutical Biotechnology	01 Laboratory	1	90	
8	Preparation Room for each lab	10 sq mts (minimum)	11	110	
9	Area of the Machine Room	80-100 Sq.mts	1	80	
10	Central Instrumentation Room	80 Sq.mts with A/ C	1	50	
11	Store Room I	1 (Area 100 Sq mts)	1	100	
12	Store Room II	1 (Area 20 Sq mts)	1	20	

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 preferably 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	30 Sq. mts	1	37	
2	Office - I - Establishment	01	60 Sq. mts	1	30	
3	Office - II - Academics			1	30	
4	Confidential Room			1	10	

5. Staff Facilities

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	HODs for B.Pharm course	Minimum 4	20 Sq. mts x 4	4	80	
2	Faculty Rooms for B.Pharm course		10 Sq. mts x n (n=No. of teachers)	3	200	

6. Meuseum, Library, Aniaml house and other Facilities

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	Animal House	01	80 Sq. mts	1	80	
2	Library	01	150 Sq. mts	1	150	
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	1	125	
5	Seminar Hall	01		1	75	
6	Herbal Garden (Desirable)	01	Adequate Number of Medicinal Plants	1	100	

7. Student Facilities

Sl.	Name of	Requirements	Requirements	Available	Remarks/Deficiency
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No.	Infrastructure	as per Norms (in Number)	as per Norms (in Area)	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	24	
4	Toilet Blocks for Boys	01	24 Sq. mts	1	24	
5	Drinking Water facility - Water cooler (Essential)	01	--	2	0	
6	Boy's Hostel (Desirable)	01	9 Sq. mts/Room Single occupancy	1	750	
7	Girls's Hostel (Desirable)	01	9 Sq.mts/Room (Single occupancy) or 20 Sq.mts/Room (Triple occupancy)	1	500	
8	Power Backup Provision (Desirable)	01	--	1	110	

8. Computer and other Facilities

Name	Required	Available		Remarks/Deficiency
		No.	Area in Sq.mts	
Computer Room B.Pharm Course	01 (Area 75 Sq. mts)	1	100	
Computer (Latest Configuration)	1 system for every 10 students (UG & PG)	60	0	
Printers	1 Printer for every 10 computers	10	0	
Multi Media Projector	01	2	0	
Generator (5KVA)	01	2	0	

9. Amenities(Desirable)

Name	Requirment as per Norms in area	Available		Not Available	Remarks/Deficiency
		No.	Area in Sq.mts		
Principal Quarters	80 Sq. Mtr.	1	100		
Staff Quarters	16 x 80 Sq. mts	5	750		
Canteen	100 Sq. mts	1	100		

Parking Area fro staff and students		1	100		
Bank Extension Counter		1	50		
Cooperative Stores		1	100		
Guest House	80 Sq. mts	1	80		
Transport Facility for students		1	0		
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 Volumes(No)	Available		Remarks of the Inspectors
				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	2323	5882	
2	Annual Addition of Books		100 to 150 books per year	75	250	
3	Periodicals Hard Copies/Online		10 National 05 International periodicals	37	16	
4	CDS		Adequate Nos	5	5	
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			9am - 8 pm		

10.C. Library Staff

Sl. No.	Staff	Qualification	Required	Available	Remarks of the Inspectors
1	Librarian	M.Lib.	1	Available	
2	Assistant Librarian	D.Lib.	1	Available	
3	Library Attenders	10+2 / PUC	2	Available	

Signature of the Head
of the Institution

Signature of the Inspectors

PART III ACADEMIC REQUIREMENTS

Course Curriculum

1. Student Staff Ratio:

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

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

2. Scheme of B. Pharm Course:

Annual

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

Commencement	Completion
21/09/2015	11/07/2016

4. Vacation

	No of Days		No of Days
Summer :	31	Winter :	9

5. Total No. of working days

283

6. Time Table copy Enclosed:

Yes

7. Whether the prescribed numbers of classes are being conducted as per university norms

B Pharm I

Subject 1	No of Theory Classes		Practical Classes			Remarks of the Inspectors
	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	
Pharmaceutical Organic Chemistry	75	87	75	78	165	
Pharmaceutical Inorganic Chemistry	75	82	75	81	163	
Anatomy Physiology and Health Education	75	83	75	78	161	
Biochemistry	75	83	75	78	161	
Biostatistics and Computer application	75	75	75	78	153	

B Pharm II

Subject 1	No of Theory Classes		Practical Classes			Remarks of the Inspectors
	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	75	75	100	175	
Pharmaceutical analysis and Physical Chemistry	75	95	75	78	173	
Advanced Pharmaceutical Organic Chemistry	75	85	75	75	160	
Pharmaceutical Technology	75	78	0	0	78	
Pharmacy Practice and Pathophysiology	75	109	75	84	193	

B Pharm III

Subject 1	No of Theory Classes		Practical Classes			Remarks of the Inspectors
	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	
Pharmacognosy and Phytochemistry	75	86	75	87	173	
Medicinal Chemistry - I	75	86	84	81	167	
Pharmaceutical Dosage form and cosmetic technology	75	90	75	78	168	
Pharmacology - I	75	77	75	78	155	
Hospital and Clinical Pharmacy	75	82	0	0	82	
Pharmaceutical Biotechnology	75	80	75	93	173	

B Pharm IV

Subject 1	No of Theory Classes		Practical Classes			Remarks of the Inspectors
	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	
Pharmaceutical Jurisprudence	75	82	0	0	82	
Formulative pharmacy and Biopharmaceutics	75	81	75	84	165	
Advanced Pharmacognosy	75	77	75	78	155	
Pharmacology - II	75	75	75	78	153	
Modern methods of Pharmaceutical analysis	75	75	75	75	150	
Medicinal Chemistry - II	75	82	75	90	172	

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

Yes

2	Dr. GORRELA REKHA	Pharmacology II	0	0	0	0	0	0	0	9	9
3	Dr. MANAVALAN R	Pharmaceutical Formulation	0	0	0	0	0	0	0	0	0
4	Dr. PARTHIBAN M	Biochemistry and Clinical Pathology	0	0	0	0	0	0	0	0	0
5	Dr. SAM SOLOMON	Medicinal Biochemistry Medicinal Chemistry II Pharmaceutical Organic Chemistry	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 3 0	0 3 0
6	Dr. SENTHIL KUMAR O	Health Education and Community Pharmacy Human Anatomy and Physiology	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
7	Dr. UMADEVI	Clinical Research Pharmaceutical Formulation Physical Pharmaceutics	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	Dr. VENKATA NARAYANAN	Pharmacognosy and Phytochemistry Pharmacognosy and PhytoPharmaceutical	0 0	0 0	0 0	0 0	1 0	0 0	0 0	0 0	1 0
9	Dr. VIJAI ANAND	Medicinal Biochemistry Medicinal Chemistry II	0 0	0 0	0 0	0 0	0 0	0 3	0 6	0 9	0 9
10	Dr. VIJAY M	Pharmaceutics I	0	0	0	0	0	0	0	0	0
11	Dr. VIJAYAKUMARI K	Pharmacognosy	0	0	0	0	0	0	0	0	0
12	Dr. VISHNUVARTHAN N	Pharmaceutical Chemistry I	0	0	0	0	0	0	0	0	0
13	Miss. KAMALESHWARI B	Pharmaceutical Dosage Forms and Cosmetic Technology Pharmaceutical Formulations Pharmaceutical Jurisprudence	0 0 0	0 0 0	0 0 0	0 0 0	3 0 0	6 0 0	0 0 0	0 0 0	9 0 0
14	Miss. KRISHNA G	Clinical Toxicology	0	0	0	0	0	0	0	0	0
15	Miss. SUJISHA SURENDRAN	Community Pharmacy Hospital Pharmacy Pharmacotherapeutics III	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
16	Mr. ABRAHAM THEODORE RAJASELWIN	Clinical Research Pharmaceutical Formulations Physical Pharmaceutics	0 0 0	0 0 0	0 0 0	0 0 3	0 0 0	0 0 0	0 0 0	0 0 3	0 0 3
17	Mr. AKELESH	Formulative Pharmacy and Biopharmaceutics Pharmaceutical Technology	0 0	0 0	0 3	0 0	0 0	0 0	0 6	0 0	6 3
18	Mr. ARULRAJ	Pharmaceutical Biotechnology Pharmaceutical Microbiology	0 0	0 0	0 0	0 0	3 0	0 0	0 0	0 0	3 0
19	Mr. BARISH	Biopharmaceutics and Pharmacokinetics Hospital and Clinical Pharmacy	0 0	0 0	0 0	0 0	0 3	0 0	0 0	0 0	0 3
20	Mr. JEEVANANTHAM S	Pharmaceutical Inorganic Chemistry Pharmaceutical Organic Chemistry	0 0	6 0	0 0	0 0	0 0	0 0	0 0	0 0	6 0
21	Mr. JEGADEESH S	Pharmacognosy Phtochemistry Pharmacognosy Phytopharmaceuticals Remedial Biology	0 0 0	0 0 0	0 0 0	0 0 0	2 0 0	9 0 0	0 0 0	0 0 0	11 0 0
22	Mr. KANDASAMY	Advanced Pharmacognosy	0	0	0	0	0	0	3	3	6

23	Mr. KUMAR NALLASIVAN	Modern Methods of Pharmaceutical Analysis	0	0	0	0	0	0	3	9	12	
24	Mr. MOHAMMED ANSAR V K	Human Anatomy and Physiology Pharmacology II	0	0	0	0	0	0	0	3	0	3
25	Mr. P BABU	Advanced Pharmaceutical Organic Chemistry Pharmaceutical Inorganic Chemistry	0	0	3	9	0	0	0	0	12	6
26	Mr. Rajendran S S	Biochemistry Pharmaceutical Inorganic Chemistry	3	9	0	0	0	0	0	0	12	0
27	Mr. RAMACHANDRAN K	Pharmacology I	0	0	0	0	0	9	0	0	9	
28	Mr. SAM JOHNSON UDAYA CHANDER J	Clinical Pharmacy Pharmacotherapeutics I Pharmacotherapeutics III	0	0	0	0	0	0	0	0	0	0
29	Mr. SENTHIL KUMAR	Anatomy Physiology and Health Education Pharmacology I	3	9	0	0	0	0	0	0	12	0
30	Mr. SIVASAKTHI	Pharmacoepidemiology & Pharmacoeconomics Pharmacotherapeutics I Pharmacy Practice and Pathophysiology	0	0	0	0	0	0	0	0	0	0
31	Mr. SURESH	Human Anatomy and Physiology Pharmacology II	0	0	0	0	0	0	0	3	0	0
32	Mrs. ANUDEEPA	Medicinal Chemistry I Pharmaceutical Organic Chemistry	0	0	0	0	3	3	0	0	6	12
33	Mrs. Maheswari	Pharmacology II	0	0	0	0	0	0	0	0	0	
34	Mrs. N Santhi	Medicinal Chemistry I Pharmaceutical Analysis Pharmaceutical Jurisprudence	0	0	0	0	0	6	0	0	6	0
35	Mrs. NITHYA PRIYA	Pharmaceutical Biotechnology Physical Pharmaceutics	0	0	0	0	0	9	0	0	9	9
36	Mrs. RAMYA	Formulative Pharmacy and BioPharmaceutics Pharmaceutical Dosage Forms and Cosmetic Technology Pharmaceutics	0	0	0	0	0	0	3	3	6	3
37	Mrs. SARANYASHANMUGAPRIYA											
38	Mrs. SUBADRA DEVI J	Clinical Pharmacy Pathophysiology Pharmacotherapeutics II	0	0	0	0	0	0	0	0	0	0
39	Mrs. SURYA P S	Medicinal Chemistry Pharmaceutical Analysis and Physical Chemistry	0	0	0	0	0	0	0	0	0	12
40	Mrs. UMADEVI	Advanced Pharmacognosy Pharmacognosy and Phytopharmaceuticals	0	0	0	0	0	0	0	6	6	0

13. 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	21	23	0
No of Student Qualified	12	15	0
Percentage	57	65	

14. Whether the Institution has an Industry interaction Cell: Available

Events	Details For thr previous Year
No of Industrial Visits	6
Industrials Tour	3
Industrial Training	10
No of resourse persons from the Industry for Guest Lectures	5
No. of collaboration projects with Industry	10

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

Details	Year : 2014-2015	Year : 2015-2016	Year : 2016-2017
No of Students Appeared for campus interview	33	30	0
% Percentage	96	91	

16. 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 B. Pharm Course to be enclosed in the format mentioned below:

S.No.	Name	Designation	Qualification	Date of Joining	Teaching Experience After PG	State Pharmacy Coun. Reg No.	Signature of Faculty	Remarks of Inspector
1	KANDASAMY	Professor	M Pharm, B Pharm,	18/08/2008	8.0 + 9.5			
2	ARULRAJ	Asstt. Professor	B Pharm, M Pharm,	28/11/2001	14.8 + 0.0	4355A1		
3	SURESH	Professor	B Pharm, M Pharm,	06/02/2008	8.6 + 12.2	1685AI		
4	SAM SOLOMON	Professor	M Pharm, Phd, B Pharm,	01/05/2008	8.3 + 5.4	2914A1		
5	VIJAI ANAND	Professor	B Pharm, M Pharm,	11/01/2008	8.6 + 8.4	4957A1		
6	KUMAR NALLASIVAN	Asstt. Professor	B Pharm, M Pharm,	24/10/2005	10.9 + 8.3	6049A1		
7	AKELESH	Asstt. Professor	M Pharm, B Pharm,	23/08/2006	10.0 + 3.8	6179A1		
8	UMADEVI	Asstt. Professor	M Pharm, B Pharm,	15/10/2007	8.9 + 0.0	9721A1		
9	RAMYA	Asstt. Professor	M Pharm, B Pharm,	23/06/2008	8.2 + 1.0	3477A1		
10	ANUDEEPA	Lecturer	B Pharm, M Pharm,	03/08/2009	7.1 + 0.0	5889A1		
11	SENTHIL KUMAR	Lecturer	B Pharm, M.Pharm,	03/08/2009	7.1 + 0.0	6915A1		

12	UMADEVI	Professor	M Pharm, PHD, B Pharm,	17/02/2010	6.5 + 9.1	4952A1		
13	BARISH	Asstt. Professor	M Pharm, B Pharm,	09/09/2005	11.0 + 4.3	5137A1		
14	VENKATA NARAYANAN	Principal/Director	B Pharm, PHD, M Pharm,	12/08/2005	11.1 + 15.6	1121A1		
15	BENITO JOHNSON	Professor	B Pharm, M Pharm,	13/10/2004	11.9 + 11.7	1333A1		
16	Maheswari	Asstt. Professor	M Pharm, B Pharm,	09/09/2010	6.0 + 1.1			
17	Rajendran S S	Lecturer	B Pharm, M Pharm,	31/08/2010	6.0 + 2.1	12251A1		
18	N Santhi	Lecturer	M Pharm, B Pharm,	06/09/2010	6.0 + 1.2	13100A1		
19	SIVASAKTHI	Asstt. Professor	B Pharm, M Pharm,	08/11/2010	5.8 + 2.5	9753A1		
20	P BABU	Lecturer	B Pharm, M Pharm,	06/06/2011	5.2 + 3.7	10435A1		
21	JEEVANANTHA M S	Lecturer	B Pharm, M Pharm,	16/08/2013	3.0 + 0.0	14928A1		
22	KAMALESHWARI B	Lecturer	B Pharm, M Pharm,	25/11/2013	2.8 + 0.0	41773A2		
23	NITHYA PRIYA	Lecturer	B Pharm, M Pharm,	16/05/2014	2.3 + 0.0	39036A2		
24	ABRAHAM THEODORE RAJASELWIN	Lecturer	B Pharm, M Pharm,	08/06/2015	1.2 + 3.9	14855A1		

2. Qualification and Number of Staff Members

Qualification							
B Pharm		M Pharm		PhD		Others	
61		47		3		1	Part Time

3. 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	Available
Principal	1		1		1		1	
Pharmaceutical Chemistry	1	18	2	12	3	9	4	11
Pharmaceutical Analysis	1	1	--	0	--	0	1	0
Pharmacology	1	6	2	1	3	5	4	6
Pharmacognosy	1		2		3		3	
Pharmaceutics	1	0	2	0	3	7	4	7
Total	6		9		13		17	
Part Time teaching staff	3		--		--		--	
Remarks of the Inspection Team								

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

4. Staff Pattern for B. Pharm courses Department wise / Division wise: Professor: Asst. Professor: Lecturer

Department / Division	Name of the post	For strength of 60	Provided by the institution	Remarks of the Inspectors of
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		students		inspection team
Department of Pharmaceutics	Professor	1	1	
	Asst.	1	4	
	Professor	4	6	
	Lecturer			
Department of Pharmaceutical Chemistry (including Pharmaceutical Analysis)	Professor	1	2	
	Asst.	1	4	
	Professor	4	13	
	Lecturer			
Department of Pharmacology	Professor	1	2	
	Asst.	1	3	
	Professor	3	7	
	Lecturer			
Department of Pharmacognosy	Professor	1	1	
	Asst.	1	1	
	Professor	2	5	
	Lecturer			

5. Selection criteria and Recruitment Procedure for Faculty

a. Whether Recruitment Committee has been formed	<input checked="" type="radio"/> Yes <input type="radio"/> No
b. Whether Advertisement for vacancy is notified in the Newspapers	<input checked="" type="radio"/> Yes <input type="radio"/> No
c. Whether Demonstration Lecture has been conducted	<input checked="" type="radio"/> Yes <input type="radio"/> No
d. Whether opinion of Recruitment Committee Recorded	<input checked="" type="radio"/> Yes <input type="radio"/> No

6. Details of Faculty Retention for:

Name of Faculty Member	Period	Percentage
	Duration of 15 year and above	0
Dr.R.Venkatanarayanan Dr.D.Benito Johnson Dr. W.D. Sam Solomon Mr. C.S. Kandasamy Mr. P. Arulraj Mr.Barish Mr.P. Kumar Nallasivan Mr. T. Akelesh	Duration of 10 year and above	10
Mr.R. Suresh Mr.P.R. Vijaianand Mrs.R. Ramya Mrs. M. Uma Devi Mrs.C. Maheswari Mrs.J. Anudeepa Mr.S.S. Rajendran Mrs. N. Santhi Mr. P. Babu Mr. C.Senthil Kumar Mr. R. Siva Sakthi	Duration of 5 year and above	33
Mr.S. Jeevanandam Mr.J.Sam Johnson Udy Chander Ms. B. Kamaleshwari Mrs. J. Subadra Devi Mrs. Nithya Priya Mr. S. Jegadeesh Mr. Abraham Theodore Rajaselwin Ms. Gorrela Rekha Ms. Saranya Shanmugapriya	Less than 5 years	57

7. Details of Faculty Turnover

Name of Faculty Member	Period	More than 50%	50%	25%	Less than 25%
Dr. R. Venkatanarayanan Dr. D. Benito Johnson Mr. R. Suresh Dr. W.D. Sam Solomon Mr. C.S. Kandasamy Dr. S. Umadevi Mr. P. Arulraj Mr. P.R. Vijaianand Mr. Barish Mr. P. Kumar Nallasivan Mr. S. Sugin Lal Jabaris Mr. T. Akelesh Mrs. C. Maheswari Mrs. R. Ramya Mrs. M. Uma Devi Mrs. J. Anudeepa Mr. S.S. Rajendran Mrs. N. Santhi Mr. P. Babu Mr. C. Senthil Kumar Mr. R. Siva Sakthi Ms. K. Bhuvaneshwari Ms. A. Suba Geetha Mr. S. Jeevanandam Mr.J. Sam Johnson Udy Chander Ms. B. Kamaleshwari Mrs. J. Subadr	% of faculty retained in last 3 yrs	Yes	No	No	No

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

SI No.	Designation	Required Number	Required Qualification	Available Number Qualification	Remarks of the Inspectors
1	Laboratory technician	1 for each Dept	D. Pharm	8 B Sc PGDCR	
2	Laboratory Assistants/ Attenders	1 for each Lab (minimum)	SSLC	0	
3	Office Superintendent	1	Degree	1 M Phil B Ed	
4	Accountant	1	Degree	6 BA	
5	Store keeper	1	D. Pharm/ Degree	1 Bsc	
6	Computer Data Operator	1	BCA / Graduate with Computer Course	0	
7	First Division Assistant	1	Degree	3 B Sc	
8	Second Division Assistant	2	Degree	2 H Sc	
9	Peon	2	SSLC	0	
10	Cleaning personnel	Adequate	---	5 10th	
11	Gardener	Adequate	---	0	

9. 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	P
										PT	TDS	EPF		
1	SIVASAKTHI	B Pharm, M Pharm,	Asstt. Professor	8750	0	7950	800	0	1500	0	500	0	150010100003891	CQN
2	KANDASAMY	M Pharm, B Pharm,	Professor	18550	0	16820	1730	1000	2900	500	2500	0	150010011010211	ARS
3	ARULRAJ	B Pharm, M Pharm,	Asstt. Professor	14500	0	13150	1350	1000	3000	500	1000	0	150010011010242	
4	VIJAI ANAND	B Pharm, M Pharm,	Professor	14875	0	13487	1388	0	5750	500	1000	0	150010011100235	
5	SURESH	B Pharm, M Pharm,	Professor	17750	0	16100	1650	0	2000	0	2000	0	150010011100262	BYE
6	SAM SOLOMON	M Pharm, Phd, B Pharm,	Professor	18550	0	16820	1730	0	9900	0	2500	0	150010011010298	
7	KUMAR NALLASIVAN	B Pharm, M Pharm,	Asstt. Professor	14500	0	13150	1350	0	2500	500	1000	0	150010011001527	
8	AKELESH	M Pharm, B Pharm,	Asstt. Professor	13000	0	11800	1200	0	2000	500	1000	500	150010011001771	
9	UMADEVI	M Pharm, B Pharm,	Asstt. Professor	9575	0	8692	883	0	1500	500	500	0	150010011000213	
10	RAMYA	M Pharm, B Pharm,	Asstt. Professor	9575	0	8642	883	1500	0	500	500	0	150010011100313	
11	ANUDEEPA	B Pharm, M Pharm,	Lecturer	9025	0	8197	828	0	1550	0	500	0	150010100000502	
12	SENTHIL KUMAR	B Pharm, M.Pharm,	Lecturer	9025	0	8197	828	0	1500	0	500	0	150010100000511	
13	UMADEVI	M Pharm, PHD, B Pharm,	Professor	18100	0	16415	1685	0	14300	0	3000	0	150010100002652	AAV
14	BARISH	M Pharm, B Pharm,	Asstt. Professor	14500	0	13150	1350	0	2500	500	1000	0	150010011001421	
15	VENKATA NARAYANAN	B Pharm, PHD, M Pharm,	Principal/Director	22000	0	19800	2200	0	13000	0	3000	0	150010011001429	

16	BENITO JOHNSON	B Pharm, M Pharm,	Professor	21500	0	19500	2000	0	7000	500	2500	0	150010011010632	
17	Maheswari	M Pharm, B Pharm,	Asstt. Professor	9300	0	8445	855	0	1500	0	500	0		
18	Rajendran S S	B Pharm, M Pharm,	Lecturer	9025	0	8197	828	0	1500	0	500	0	150010100003828	
19	N Santhi	M Pharm, B Pharm,	Lecturer	8750	0	7950	800	0	1500	0	500	0	150010100004003	
20	P BABU	B Pharm, M Pharm,	Lecturer	8550	0	7695	855	0	1700	0	500	0	039510011015953	BAQ
21	SUBADRA DEVI J	B Pharm, M Pharm,	Lecturer	8000	300	6400	500	0	300	100	450	400	150010100016831	ATZ
22	KAMALESHWARI B	B Pharm, M Pharm,	Lecturer	8000	300	6400	500	0	300	100	450	400	150010100015425	DMM
23	NITHYA PRIYA	B Pharm, M Pharm,	Lecturer	8000	300	6400	500	0	300	100	450	400		BKV
24	SAM JOHNSON UDAYA CHANDER J	B Pharm, M Pharm,	Lecturer	8000	300	6400	500	0	300	100	450	400		BKV
25	JEEVANANTHAM S	B Pharm, M Pharm,	Lecturer	8000	300	6400	500	0	300	100	450	400		DUL
26	GORRELA REKHA	B Pharm, M Pharm,	Lecturer	8000	300	6400	500	0	300	100	450	400	150010100028739	BJP
27	RAMACHANDRAN K	B Pharm, M Pharm,	Asstt. Professor	9575	0	8692	883	0	1500	500	500	0		AVQ
28	KRISHNA G	B Pharm, M Pharm,	Lecturer	8000	300	6900	500	0	300	100	450	400		14D
29	JEGADEESH S	B Pharm, M Pharm,	Lecturer	8000	300	6900	500	0	300	100	450	400	20119090414	ATZ
30	SUJISHA SURENDRAN	M Pharm, B Pharm,	Lecturer	8000	300	6900	500	0	300	100	450	400		ATZ
31	MOHAMMED ANSAR V K	M Pharm, B Pharm,	Lecturer	8000	300	6900	500	0	300	100	450	400		14D
32	SURYA P S	B Pharm, M Pharm,	Lecturer	8000	300	6900	500	0	300	100	450	400		ATZ
33	ABRAHAM THEODORE RAJASELWIN	B Pharm, M Pharm,	Lecturer	8275	300	6725	500	0	250	100	450	400	150010100027040	BET
34	PARTHIBAN M	B Pharm,	Lecturer	5000	200	4000	500	0	300	500	0	0		ALI
35	MANAVALAN R	B Pharm,	Professor & HOD	2200	0	19800	2200	0	13000	400	3000	0		AAC
36	VIJAYAKUMARI K	B Pharm,	Lecturer	5000	200	4000	500	0	300	500	0	0		ALI
37	SENTHIL KUMAR O	B Pharm,	Lecturer	5000	200	4000	500	0	300	500	0	0		ALI
38	VISHNUVARTHAN N	B Pharm,	Lecturer	5000	200	4000	500	0	300	500	0	0		ALI
39	VIJAY M	B Pharm,	Lecturer	5000	200	4000	500	0	300	500	0	0		ALI
40	SARANYASHANMUGAPRIYA	B Pharm, M Pharm,	Lecturer	8000	300	6400	500	0	300	100	450	400		DUV

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

Yes No

(Inspectors to verify documents pertaining to the above)

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

Yes No

(Inspectors to verify documents pertaining to the above)

12. Scope for the promotion for faculty: Promotions

Yes No

13. Gratuity Provided

Yes No

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

Name	Designation	Qualification	Date of Joining	Experience	Signature	Remarks of the Inspectors
Mr.S P Sakthivel	Laboratory Technician	B Sc PGDCR	21/01/1997	17 Yrs		

Ms.A Siji	Laboratory Technician	M Sc	01/06/2009	6 Yrs		
Mrs.S.Latha	Laboratory Technician	B Sc	13/04/2009	6 Yrs		
Mrs.G.Saranya	First Division Assistant	B Sc	25/02/2009	6 Yrs		
Mr.V Senthur Pandian	Librarian	MLS	25/08/1997	16 Yrs		
Mr.R K Kannan	Librarian	MLS	18/08/2004	10 Yrs		
Mrs.Stella Mary	Second Division Assistant	H Sc	24/07/2006	7 Yrs		
Mr.K Mohan	Second Division Assistant	H Sc	03/02/1996	17 Yrs		
Mrs.T. Nisha Devi	First Division Assistant	B Sc DCE	04/02/2008	7 Yrs		
Mr.P.S Moorthy	Accountant	BA	18/05/1993	20 Yrs		
Mr.K Paramasivam	Accountant	B Com	18/12/2000	12 Yrs		
Mrs.M.Saradhamani	Accountant	M Com	19/06/2000	12 Yrs		
Mr.R.Suresh	First Division Assistant	B Com	01/05/2004	8 Yrs		
Mr.K Chinna Maruthachalam	Accountant	M Com	23/05/1996	16 Yrs		
Mrs.Koperundevi R	Accountant	M Com	23/05/2001	12Yrs		
Mr.Pradeep Kumar	Accountant	B Com	23/07/1998	14 Yrs		
Mrs.Indrani	Cleaning personnel	10th	22/10/1995	17 Yrs		
Mrs.Rukmini	Cleaning personnel	10th	02/01/1998	13 Yrs		
Mrs.Manimekalai	Cleaning personnel	10th	17/01/2004	7 Yrs		
Ms. M. Indumathi	Office Superintendent	M Phil B Ed	03/01/2011	7 Yrs		
Mrs. Preeja	Cleaning personnel	10th	07/03/2005	7 Yrs		
Mrs Ramathal	Cleaning personnel	10th	24/06/2011	4 Yrs		
Mrs. D. Dhamayanthi	Laboratory Technician	BSc	04/03/2014	1 Yr		
Mr. K.G. Senthil Kumar	Laboratory Technician	BSc	02/06/2014	6 Yr		
Mrs. K. Ranjitha	Laboratory Technician	BSc	20/06/2014	1 Yr		
Ms. A. Bhuvanawari	Laboratory Technician	BSc	18/08/2014	1 Yr		
Ms. G. Aswini	Laboratory Technician	BSc	18/08/2014	1 Yr		
Mr. Lakshmana Das	Store keeper	Bsc	05/10/2009	5 Yr		

15. 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

Chemicals	250000	245000	Chemicals	250000	109000	Chemicals	300000	300000	
Glassware	130000	135000	Glassware	140000	96000	Glassware	200000	200000	
Equipment	430000	420000	Equipment	435000	195500	Equipment	150000	150000	
Books	125000	136000	Books	135000	78900	Books	100000	100000	
Journals	40000	39000	Journals	39000	23500	Journals	350000	350000	

*Last three years including the 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 B Pharm

Department of Pharmacology

Equipments:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Microscopes	15	15	Yes	
2	Haemocytometer with Micropipettes	20	22	Yes	
3	Sahli's haemocytometer	20	23	Yes	
4	Hutchinson's spirometer	1	1	Yes	
5	Sphygmomanometer	5	5	Yes	
6	Stethoscope	5	5	Yes	
7	Permanent Slides for various tissues	0	45	Yes	
8	Models for various organs	0	10	Yes	
9	Specimen for various organs and systems	0	10	Yes	
10	Skeleton and bones	0	2	Yes	
11	Different Contraceptive Devices and Models	0	0	Yes	
12	Muscle electrodes	1	8	Yes	
13	Lucas moist chamber	1	15	Yes	
14	Myographic lever	1	8	Yes	
15	Stimulator	1	8	Yes	
16	Centrifuge	1	1	Yes	
17	Electronic Balance	1	1	Yes	
18	Physical /Chemical Balance	1	1	Yes	
19	Sherrington's Kymograph Machine / Polyrite	10	13	Yes	
20	Sherrington Drum	10	30	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	2	Yes	
25	Standard graphs of various drugs	0	2	Yes	
26	Actophotometer	1	1	Yes	
27	Rotarod	1	1	Yes	
28	Pole climbing apparatus	1	2	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	

Appratus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
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1	Folin-Wu tubes	60	75	Yes	
2	Dissection Tray and Boards	10	40	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	30	Yes	

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

Department of Pharmacognosy

Equipments:

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

Appratus:

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

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

Department of Pharmaceutical Chemistry

Equipments:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Hot plates	5	5	Yes	
2	Oven	3	3	Yes	
3	Refrigerator	1	1	Yes	
4	Analytical Balances for demonstration	5	5	Yes	
5	Digital balance 10mg sensitivity	10	10	Yes	
6	Suction pumps	6	6	Yes	
7	Muffle Furnace	1	1	Yes	
8	Mechanical Stirrers	10	10	Yes	
9	Magnetic Stirrers with Thermostat	10	10	Yes	
10	Vacuum Pump	1	1	Yes	
11	Digital pH meter	1	1	Yes	

12	Microwave Oven	1	1	Yes	
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Appratus:

Sl. 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	22	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	Nessler's Cylinders	40	40	Yes	

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

Department of Pharmaceutics

Equipments:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Homogenizer	5	1	Yes	
2	Digital balance (10 mg sensitivity)	5	1	Yes	
3	Microscopes	5	20	Yes	
4	Stage and eye piece micrometers	5	5	Yes	
5	Brookfield's viscometer	1	1	Yes	
6	Ball mill	1	1	Yes	
7	Sieve shaker with sieve set	1	1	Yes	
8	Double cone blender	1	1	Yes	
9	Propeller type mechanical agitator	5	5	Yes	
10	Autoclave	1	1	Yes	
11	Steam distillation still	1	1	Yes	
12	Vacuum Pump	1	1	Yes	
13	Standard sieves, sieve no. 8, 10, 12,22,24, 44, 66, 80	0	1	Yes	
14	Tablet punching machine	1	1	Yes	
15	Capsule filling machine	1	1	Yes	
16	Ampoule washing machine	1	1	Yes	
17	Ampoule filling and sealing machine	1	1	Yes	
18	Tablet disintegration test apparatus IP	1	1	Yes	
19	Tablet dissolution test apparatus IP	1	1	Yes	
20	Monsanto's hardness tester	1	1	Yes	
21	Pfizer type hardness tester	1	1	Yes	
22	Friability test apparatus	1	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	1	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	10	Yes	
36	Capsule Counter	2	2	Yes	
37	Energy meter	2	2	Yes	
38	Hot Plate	2	2	Yes	
39	Humidity Control Oven	1	1	Yes	
40	Liquid Filling Machine	1	1	Yes	
41	Mechanical stirrer with speed regulator	2	2	Yes	
42	Precision Melting point Apparatus	1	1	Yes	
43	Tray Drier	1	1	Yes	
44	Distillation Unit	1	1	Yes	

Appratus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Ostwald's viscometer	15	15	Yes	
2	Stalagmometer	15	15	Yes	
3	Desiccator	5	5	Yes	
4	Suppository moulds	20	20	Yes	
5	Buchner Funnels Small, medium, large	0	2	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.

Pharmaceutical Biotechnology**Equipments:**

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Orbital shaker incubator	1	1	Yes	
2	Lyophilizer (Desirable)	1	0	No	
3	Gel Electrophoresis (Vertical and Horizontal)	1	1	Yes	
4	Phase contrast/Trinocular Microscope	1	1	Yes	
5	Refrigerated Centrifuge	1	1	Yes	
6	Fermenters of different capacity (Desirable)	1	0	No	
7	Tissue culture station	1	1	Yes	
8	Laminar airflow unit	1	1	Yes	
9	Diagnostic kits to identify infectious agents	1	1	Yes	
10	Rheometer	1	1	Yes	
11	Viscometer	1	1	Yes	
12	Micropipettes (single and multi channeled)	0	2	Yes	
13	Sonicator	1	1	Yes	
14	Respinometer	1	1	Yes	
15	BOD Incubator	1	0	No	
16	Paper Electrophoresis Unit	1	1	Yes	
17	Micro Centrifuge	1	1	Yes	
18	Incubator water bath	1	1	Yes	
19	Autoclave	1	1	Yes	
20	Refrigerator	1	1	Yes	
21	Filtration Assembly	1	1	Yes	
22	Digital pH meter	1	1	Yes	

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

Central Instrumentation Room**Equipments:**

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Colorimeter	1	2	Yes	
2	Digital pH meter	1	1	Yes	
3	UV- Visible Spectrophotometer	1	1	Yes	
4	Fluorimeter	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	0	No	

13	Atomic Absorption and Emission spectrophotometer (Desirable)	1	0	No	
14	Biochemistry Analyzer (Desirable)	1	1	Yes	
15	Carbon, Hydrogen, Nitrogen Analyzer (Desirable)	1	0	No	
16	Deep Freezer (Desirable)	1	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.

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