

Tracking Number: SIF/2017/100123

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	PSG College of Pharmacy
Complete Postal address:	PSG College of Pharmacy, Post Box No. 1674, Peelamedu COIMBATORE - 641 004
Telephone Number with STD Code	0422 4345841
Fax No	04222594400
Email	principalpsgcp@gmail.com
Year of Establishment	2001
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)	P S G Sons Charities
Address	PSG College of Pharmacy, Peelamedu COIMBATORE - 641 004 TAMILNADU
Telephone Number with STD Code	0422 4345841
Fax No	04222594400
Email	charity@psgtech.edu
Website	www.psgpharma.ac.in

A - I.3

Name of the Person to be contacted by phone	Dr M Ramanathan
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Designation Principal
Address PSG College of Pharmacy, Peelamedu COIMBATORE - 641 004 TAMILNADU
STD Code 0422
Telephone Number
Office 042244345841
Residence 4345840
Mobile 8870009199
Fax No 04222594400
Email muthiah.in@gmail.com

A - I.4

Name of the Head of the Institution Dr M Ramanathan
Address F2, Staff Quarters PSG Hospital Campus Peelamedu COIMBATORE - 641 004 TAMILNADU

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	2017 - 18	DD No 202455	11/08/2017	

b. APPROVAL STATUS

Name of the Course	Approved Upto	Intake Approved and Admitted	PCI	State Govt	University	Remarks of the Inspectors
B Pharm	2017-2018	Approved Letter No & Date	32-240/2013-PCI/15283-85 dated 03/07/2013	GO.MS.508/HEALTH DATED 15/09/1998	Affln.I(6)/30526/2016 dated 12.06.2017	
		Approved Intake	60	60	60	

		Actually Admitted	57	57	57	
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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	0

Note: Enclose relevant documents

A - I.6

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

If yes, give status

Yes

A - I.6 a

Status of the Pharmacy Course:	
Independent Building	No
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 M Ramanathan

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	24	

	PhD	Yes	10 years, out of which at least 05 years as Asst. Prof	
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* 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	12/03/2013	Nil	Yes	No

* Enclose Documents

B - I.3

Status of Governing Council	Private
Details of the Governing Body	Enclosed
Minutes of the last Governing council Meeting	Enclosed

B - I.4

Pay Scales

Staff	Scale of pay	PF	Gratuity	Pension benefit	Remarks of the 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	2015-2016	2016-2017	2017-2018
Sanctioned	60	60	0
No. of Admissions	60	57	0
Unfilled Seats	0	3	0
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	2015-2016	2016-2017	2017-2018
1st Year	60	60	
2nd Year	58	82	
3rd Year	69	71	
Final Year	79	74	
Pass % (Final Year)	79	74	

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

Whether college has NSS Unit	Yes
If no give reasons	
NSS Program Officer's Name	Mr D Sivakumar
Programme Conducted Details	PSG College of Pharmacy affiliated to Dr. M.G.R Medical University, Chennai organized the NSS Special camp at Ajanoor, Vedapatti Panchayat from 09.01.2017 to 13.01.2017.
Whether students participating in University level cultural activities/Co-curricular/Sports activities	Yes
Physical Instructor	Available
Sports Ground	Shared
Are you Associated with other Organization/Institution/Trust/Society Running Pharmacy Course	Yes
Organization/Institution/Trust/Society Name	
Complete Postal Address.	
Telephone No.	
Nature of Association	

Signature of the Head of the Institution

Signature of the Inspectors

C - FINANCIAL STATUS OF THE INSTITUTION**Audited financial Statement of Institute should be furnished****C .1 Resources and funding agencies (give complete list)****C .2 Please provide following Information**

Receipts	Expenditure	Remarks of the
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Sl. No.	Particulars	Amount	Sl. No.	Particulars	Amount	Inspector
1.	Grants		CAPITAL EXPENDITURE			
	a. Government	0.00				
	b. Others	0.00				
2.	Tuition Fee	31690040.00	1.	Building	310728.00	
3.	Library Fee	0.00	2.	Equipment	55149.00	
4.	Sports Fee	0.00	3.	Others	978228.00	
5.	Union Fee	0.00	REVENUE EXPENDITURE			
6.	Others	12078511.00	1.	Salary	19108497.00	
			2.	Maintenance Expenditure		
				i. College	891255.00	
				ii. Others	5784839.00	
			3.	University Fee	755000.00	
			4.	Apex Bodies Fee	0.00	
			5.	Government Fee	0.00	
			6.	Deposit held by the College	0.00	
			7.	Others	9695021.00	
			8.	Misc. Expenditure	3118827.00	
	Total	43768551.00		Total	39353439.00	

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)
a) 2.5 acers District HQ/Corporation/Municipality limit
b) 0.5 acre for City/Metros | Available |
| | 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** **14625**

Amenities and Circulation Area **7842**

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)	400	

[* 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	12	1775	
2	Pharmaceutics	03 Laboratories	3	310	
3	Pharmaceutical Chemistry	02 Laboratories	3	310	
4	Pharmaceutical Analysis	01 Laboratory	2	200	
5	Pharmacology	02 Laboratories	2	234	
6	Pharmacognosy	01 Laboratories	1	134	
7	Pharmaceutical Biotechnology	01 Laboratory	1	134	
8	Preparation Room for each lab	10 sq mts (minimum)	12	120	
9	Area of the Machine Room	80-100 Sq.mts	1	100	
10	Central Instrumentation Room	80 Sq.mts with A/ C	1	100	
11	Store Room I	1 (Area 100 Sq mts)	1	100	
12	Store Room II	1 (Area 20 Sq mts)	1	33	

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	Requirements as per	Available		Remarks/Deficiency
				No.	Area in	

Sl. No.	Name	Norms (in Number)	Norms (in Area)	No.	Sq.mts	Remarks/Deficiency
1	Principal's Chamber	01	30 Sq. mts	1	40	
2	Office - I - Establishment	01	60 Sq. mts	1	40	
3	Office - II - Academics			1	40	
4	Confidential Room			1	20	

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	350	
2	Faculty Rooms for B.Pharm course		10 Sq. mts x n (n=No. of teachers)	2	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	396	
2	Library	01	150 Sq. mts	1	1829	
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	1000	
5	Seminar Hall	01		1	750	
6	Herbal Garden (Desirable)	01	Adequate Number of Medicinal Plants	1	2025	

7. Student Facilities

Sl.	Name of	Requirement	Requirement	Available	Remarks/Deficiency
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No.	Infrastructure	s as per Norms (in Number)	s as per Norms (in Area)	No.	Area in Sq.mts	y
1	Girls's Common Room (Essential)	01	60 Sq. mts	1	103	
2	Boy's Common Room (Essential)	01	60 Sq. mts	1	103	
3	Toilet Blocks for Girls	01	24 Sq. mts	3	78	
4	Toilet Blocks for Boys	01	24 Sq. mts	3	78	
5	Drinking Water facility - Water cooler (Essential)	01	--	3	3	
6	Boy's Hostel (Desirable)	01	9 Sq. mts/Room Single occupancy	1	26	
7	Girls's Hostel (Desirable)	01	9 Sq.mts/Room (Single occupancy) or 20 Sq.mts/Room (Triple occupancy)	1	26	
8	Power Backup Provision (Desirable)	01	--	1	1	

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)	100	0	
Printers	1 Printer for every 10 computers	12	0	
Multi Media Projector	01	7	0	
Generator (5KVA)	01	1	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	108		
Staff Quarters	16 x 80 Sq. mts	10	1280		
Canteen	100 Sq. mts	1	600		
Parking Area fro staff and students		1	5000		
Bank Extension Counter		1	10		
Cooperative Stores		1	10		
Guest House	80 Sq. mts	1	100		
Transport Facility for students		5	0		
Medical Fecilities(First Aid)		15	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	3394	10225	
2	Annual Addition of Books		100 to 150 books per year	50	50	
3	Periodicals Hard Copies/Online		10 National 05 International periodicals	66	190	
4	CDS		Adequate Nos	150	150	
5	Internet Browsing Facilities		Yes/No (Minimum ten Computers)	Availabl e		
6	Reprographic Facilities:		01 01	Availabl e		

	PhotoCopier Fax Scanner		01	Available Available		
7	Library Automation and Computrized System			Available		
8	Library timings			8.00a.m to 9.00pm		

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
05/10/2016	14/07/2017

4. Vacation

	No of Days		No of Days
Summer :	24	Winter :	0

5. Total No. of working days

209

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 Inorganic Chemistry	75	86	75	93	179	
Pharmaceutical Organic Chemistry	75	92	75	90	182	
Anatomy, Physiology & Health Education	75	83	75	90	173	
Biochemistry	75	97	75	93	190	
Biostatistics and Computer Application	75	92	75	96	188	

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	91	75	90	181	
Advanced Pharmaceutical Organic Chemistry	75	90	75	93	183	
Pharmaceutical Analysis & Physical Chemistry	75	99	75	99	198	
Pharmaceutical Technology	75	95	0	0	95	
Pharmacy Practice & Pathophysiology	75	100	75	93	193	

B Pharm III

Subject 1	No of Theory Classes		Practical Classes			Remarks of the Inspectors
	Prescribed No of	No of Hours	Prescribed No of	No of Hours	No of Classes Conducted to	

	Hours 2	Conducted 3	Hours 4	Conducted 5	fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
Pharmacognosy & Phytochemistry	75	101	75	102	203	
Medicinal Chemistry I	75	97	75	97	194	
Pharmaceutical Dosage forms & Cosmetic technology	75	110	75	102	212	
Pharmacology	75	76	75	93	169	
Hospital & Clinical Pharmacy	75	91	0	0	91	
Pharmaceutical Biotechnology	75	96	75	96	192	

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	
Formulative Pharmacy & Biopharmaceutics	75	82	75	87	169	
Advanced Pharmacognosy	75	102	75	99	201	
Pharmacology II	75	99	75	93	192	
Modern Methods of Pharmaceutical Analysis	75	90	75	93	183	
Medicinal Chemistry II	75	101	75	102	203	
Forensic Pharmacy	75	93	0	0	93	

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

Yes

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

Name of the Event	2015-2016	2016-2017	2017-2018
Guest Lectures	7	5	0
Seminars	3	9	0

Workshops	4	4	0
Symposia	1	0	0

B. Papers Presented/Published during last 3 years

	2015-2016		2016-2017		2017-2018	
	National	International	National	International	National	International
Published	11	10	22	12	0	0
Presented	1	1	1	1	0	0

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

B. PHARM

Class	I Sessional Dates		II Sessional Dates		III Sessional Dates		Remarks of the Inspectors
	Theory	Practicals	Theory	Practicals	Theory	Practicals	
I B. Pharm	21/12/2016	12/12/2016	08/03/2017	01/03/2017	27/06/2017	19/06/2017	
II B. Pharm	21/12/2016	12/12/2016	08/03/2017	01/03/2017	27/06/2017	19/06/2017	
III B. Pharm	21/12/2016	12/12/2016	08/03/2017	01/03/2017	27/06/2017	19/06/2017	
IV B. Pharm	21/12/2016	12/12/2016	08/03/2017	01/03/2017	27/06/2017	19/06/2017	

11. Whether Evaluation of the internal assessments is Fair

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Class	No of Candidates scored more than 80%		No of Candidates scored 60% - 80%		No of Candidates scored 50% - 60%		No of Candidates scored less than 50%		Remarks of the Inspectors
	Theory	Practicals	Theory	Practicals	Theory	Practicals	Theory	Practicals	
I B. Pharm	6.00	24.00	25.00	25.00	14.00	2.00	8.00	0.00	
II B. Pharm	3.00	28.00	27.00	20.00	18.00	0.00	9.00	1.00	
III B. Pharm	5.00	18.00	30.00	29.00	17.00	4.00	9.00	1.00	
IV B. Pharm	8.00	25.00	26.00	23.00	15.00	5.00	7.00	1.00	

12. Work load of Faculty members for B. Pharm

S.No.	Name of Faculty	Subjects Taught	B. Pharm								Total Work Load	Remarks of the Inspectors
			I		II		III		IV			
			Th	Pr	Th	Pr	Th	Pr	Th	Pr		
1	Dr. Andhuvan G	Pharmacotherapeutics I Pharmacotherapeutics I and II	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0		
2	Dr. Aruna P	Anatomy Physiology and Health Education Pharmacology I	3 0	9 0	0 0	0 0	0 0	0 0	0 0	12 0		
3	Dr. Ashly Abraham	Community Pharmacy Pharmacoepidemiology and Pharmacoeconomics	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0		
4	Dr. Habibur Rahman S M	Pharmaceutical Formulations	0	0	0	0	0	0	0	0		
5	Dr. Hari Prasad R	Pharmaceutical Analysis Pharmaceutical Inorganic Chemistry	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0		
6	Dr. Karthikeyan S	Pharmaceutical Biotechnology Pharmaceutical Microbiology	0 0	0 0	0 0	0 0	3 0	9 0	0 0	12 0		
7	Dr. Kavitha K Y	Pharmaceutical Analysis and Physical Chemistry	0	0	3	9	0	0	0	12		
8	Dr. Khader Bhatcha M	Pharmaceutical Jurisprudence and pharmacy Business	0	0	0	0	0	0	3	3		
9	Dr. Maida Engels S E	Medicinal Chemistry Pharmaceutical Organic Chemistry	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0		
10	Dr. Malathi S	Modern Methods of Pharmaceutical Analysis	0	0	0	0	0	0	3	9	12	
11	Dr. Megha Mary Jose	CPPDM Hospital and Clinical Pharmacy Pathophysiology	0 0 0	0 0 0	0 0 0	0 0 0	0 1 0	0 0 0	0 0 0	0 1 0		
12	Dr. Nagarajan A	Pharmaceutical Organic Chemistry	3	9	0	0	0	0	0	12		
13	Dr. Nithya R	Biopharmaceutics and Pharmacokinetics Pharmaceutics	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0		
14	Dr. Prudence A Rodrigues	Hospital and Clinical Pharmacy Hospital Pharmacy	0 0	0 0	0 0	0 0	2 0	0 0	0 0	2 0		
15	Dr. Rama P	Clinical Pharmacy Pharmacotherapeutics II	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0		
16	Dr. Ramanathan M	Pharmacy Practice and Pathophysiology	0	0	1	0	1	0	0	2		
17	Dr. Ravichandran S	Pharmaceutical inorganic Chemistry	3	9	0	0	0	0	0	12		
18	Dr. Sankar V	Biopharmaceutics and Pharmacoeconomics	0	0	0	0	0	0	0	0		
19	Dr. Senbagam K	Remedial Maths	0	0	0	0	0	0	0	0		
20	Dr. Sivakumar D	Biochemistry Pharmaceutical Organic	3 0	9 0	0 0	0 0	0 0	0 0	0 0	12 0		

		Chemistry										
21	Dr. Sivakumar V	Clinical Research Pharmacotherapeutics III	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	
22	Dr. Sivaram Hariharan	Medicinal Chemistry I	0	0	0	0	3	9	0	0	12	
23	Dr. Subramanian S	Pharmaceutical Dosage Forms and Pharmaceutical Tec	0	0	0	0	3	9	0	0	12	
24	Dr. Syamala G	Advanced Pharmacognosy	0	0	0	0	0	0	3	9	12	
25	Dr. Umaa K	Advanced Pharmaceutical Organic Chemistry	0	0	3	9	0	0	0	0	12	
26	Dr. Vaiyana Rajesh C	Physical Pharmaceutics	0	0	3	9	0	0	0	0	12	
27	Dr. Vanitha S	Pharmaceutical Technology Pharmacognosy and Phytochemistry	0 0	0 0	3 0	0 0	0 3	0 9	0 0	0 0	3 12	
28	Dr. Venkatesh G	Clinical Toxicology Pharmacology I	0 0	0 0	0 0	0 0	0 3	0 9	0 0	0 0	0 12	
29	Dr. Vijayalakshmi S	Pharmaceutical Microbiology Pharmacy Practice and Pathophysiology	0 0	0 0	0 2	0 9	0 0	0 0	0 0	0 0	0 11	
30	Dr. Yuvaraj S	Medicinal Chemistry II	0	0	0	0	0	0	3	9	12	
31	Mr. Ragavan K	Medicinal Biochemistry Pharmacology II	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	
32	Mr. Sathish Kumar K	Biostatistics and Computer Application	1	9	0	0	0	0	0	0	10	
33	Mr. Tamilselvan A	Pharmacology II Pharmacology II	0 0	0 0	0 0	0 0	0 0	0 0	3 0	9 0	12 0	
34	Mrs. Vijayalakshmi C	Pharmaceutical Jurisprudence Pharmacognosy and Phytopharmaceuticals	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	

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

Details	Year : 2015-2016	Year : 2016-2017	Year : 2017-2018
No of Students Appeared	30	21	0
No of Student Qualified	9	3	0
Percentage	30	15	

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

Events	Details For thr previous Year
No of Industrial Visits	1
Industrials Tour	0
Industrial Training	6
No of resourse persons from the Industry for Guest Lectures	5
No. of collaboration projects with Industry	1

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

Details	Year : 2015-2016	Year : 2016-2017	Year : 2017-2018
No of Students Appeared for campus interview	27	39	0
% Percentage	96	59	

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	Sivakumar D	Asstt. Professor	M Pharm, B Pharm,	01/12/2011	5.7 + 7.1	6980A1		
2	Andhuvan G	Associate Professor	B Pharm, M Pharm,	01/03/2011	6.5 + 5.7	7291A1		
3	Ramanathan M	Professor & HOD	B Pharm, M Pharm, PHD,	02/09/2005	12.0 + 11.9	1134A		
4	Sankar V	Professor & HOD	B Pharm, M Pharm, PHD,	01/08/2010	7.1 + 12.3	2887A2		
5	Subramanian S	Associate Professor	M Pharm, B Pharm,	01/05/2012	5.3 + 5.4	14171A1		
6	Ravichandran S	Associate Professor	B Pharm, B Pharm, M Pharm,	01/02/2011	6.6 + 13.9	1166A1		
7	Maida Engels S E	Asstt. Professor	B Pharm, M Pharm,	01/12/2012	4.7 + 7.0	7354A1		
8	Syamala G	Associate Professor	B Pharm, M Pharm,	10/04/2005	12.4 + 3.6	2490A1		
9	Malathi S	Asstt. Professor	B Pharm, M Pharm,	01/12/2011	5.7 + 5.5	4000A1		
10	Umaa K	Associate Professor	M Pharm, B Pharm, PHD,	01/01/2009	8.6 + 5.8	1597A1		
11	Sivaram Hariharan	Associate Professor	M Pharm, PDF, Phd, B Pharm,	01/12/2012	4.7 + 3.3	16283A1		
12	Kavitha K Y	Associate Professor	B Pharm, M Pharm,	01/12/2012	4.7 + 9.2	6384A1		
13	Habibur Rahman S M	Associate Professor	B Pharm, M Pharm, PHD,	01/05/2012	5.3 + 5.1	9598A1		
14	Rama P	Asstt. Professor	B Pharm, M Pharm,	01/12/2012	4.7 + 4.6	9324A1		
15	Hari Prasad R	Asstt. Professor	B Pharm, M Pharm,	01/12/2012	4.7 + 3.4	12195A1		
16	Karthikeyan S	Asstt. Professor	M Pharm, B Pharm,	14/08/2012	5.0 + 0.0	8928A1		
17	Vaniitha S	Asstt. Professor	M Pharm, B Pharm,	02/11/2011	5.8 + 0.0	3965A1		
18	Vaiyana Rajesh C	Asstt. Professor	M Pharm, B Pharm,	07/09/2011	6.0 + 2.0	7765A1		
19	Venkatesh G	Asstt. Professor	B Pharm, M Pharm,	10/11/2011	5.8 + 0.7	17403A1		
20	Khader Bhatcha M	Professor	D Pharm, B Pharm, M Pharm, PHD,	04/10/2012	4.9 + 21.9	1026A1		
21	Nithya R	Asstt. Professor	B Pharm, M Pharm,	22/04/2014	3.3 + 0.0	9821A1		

22	Sivakumar V	Associate Professor	B Pharm, M Pharm, PHD,	07/04/2015	2.4 + 8.8	5626A1		
23	Tamilselvan A	Asstt. Professor	M Pharm, B Pharm,	02/05/2016	1.3 + 2.4	15749A1		
24	Nagarajan A	Professor	B Pharm, M.Sc, B.Sc, PHD,	02/09/2012	5.0 + 3.8			
25	Sathish Kumar K	Lecturer	MCA, B Pharm, BCA,	01/03/2016	1.5 + 0.0			
26	Yuvaraj S	Asstt. Professor	B Pharm, M Pharm,	03/01/2017	0.6 + 7.3	8002A1		
27	Aruna P	Asstt. Professor	B Pharm, M Pharm,	20/02/2017	0.5 + 0.0			

2. Qualification and Number of Staff Members

Qualification				
B Pharm	M Pharm	PhD	Others	
63	50	14	12	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	4	2	3	3	2	4	3
Pharmaceutical Analysis	1	2	--	2	--	2	1	4
Pharmacology	1	5	2	0	3	2	4	4
Pharmacognosy	1		2		3		3	
Pharmaceutics	1	2	2	0	3	1	4	5
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 students	Provided by the institution	Remarks of the Inspectors of inspection team
-----------------------	------------------	-----------------------------	-----------------------------	--

Department of Pharmaceutics	Professor	1	0	
	Asst. Professor	1	7	
	Professor	4	0	
	Lecturer			
Department of Pharmaceutical Chemistry (including Pharmaceutical Analysis)	Professor	1	0	
	Asst. Professor	1	3	
	Professor	4	0	
	Lecturer			
Department of Pharmacology	Professor	1	0	
	Asst. Professor	1	9	
	Professor	3	1	
	Lecturer			
Department of Pharmacognosy	Professor	1	4	
	Asst. Professor	1	3	
	Professor	2	0	
	Lecturer			

5. Selection criteria and Recruitment Procedure for Faculty

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

6. Details of Faculty Retention for:

Name of Faculty Member	Period	Percentage
Dr. V. Sankar Dr. Prudence A Rodrigues Mr. S. Ravichandran	Duration of 15 year and above	9

Dr. M. Ramanathan Dr. K. Umaa Dr. G. Syamala Dr. K. Y. Kavitha	Duration of 10 year and above	12
Dr. Sivaram Hariharan Dr. S.M. Habibur Rahman Dr. S. Subramanian Mrs. S. E. Maida Engels Dr. G. Andhuvan Mrs. P. Rama Mrs. S. Malathi Mr. D. Sivakumar Mr. R. Hari Prasad Dr. Kadhar Bhatcha Mr. C. Vaiyana Rajesh Mrs. S. Vanitha Mr. G. Venkatesh Mr. S. Karthikeyan	Duration of 5 year and above	41
Mrs. R. Nithya Dr. Ashly Abraham Dr. V. Sivakumar Mr. K. Ragavan Mrs. S. Vijayalakshmi Mr. A. Tamilselvan Mrs. C. Vijayalakshmi Mr. S. Yuvaraj Dr. Megha Mary Jose Dr. P. Ayyappan Ms. P. Aruna Mr. Nikhil Sutar Dr. R. Ranjith Kumar	Less than 5 years	38

7. Details of Faculty Turnover

Name of Faculty Member	Period	More than 50%	50%	25%	Less than 25%
Dr. M. Ramanathan Dr. V. Sankar Dr. K. Umaa Dr. Sivaram Hariharan Dr. Khadar Bhatcha Dr. G. Syamala Dr. K.Y. Kavitha Mr. S. Ravichandran Dr. Prudence A Rodrigues Dr. S.M. Habibur Rahman Dr. S. Subramanian Mrs. S. E. Maida Engels Dr. G. Andhuvan Mrs. P. Rama Dr. S. Malathi Mr. D. Sivakumar Mr. R. Hari Prasad Mr. C. Vaiyana Rajesh Mrs. S. Vanitha Mr. G. Venkatesh Mr. S. Karthikeyan Mrs. R. Nithya Dr. Ashly Abraham Dr. V. Sivakumar Mr. K. Ragavan Mrs. S. Vijayalakshmi Mr. A. Tamilselvan Mrs. C. Vij	% 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:

Sl No.	Designation	Required Number	Required Qualification	Available Number Qualification	Remarks of the Inspectors
1	Laboratory technician	1 for each Dept	D. Pharm	7 B SC PGDMLT	
2	Laboratory Assistants/ Attenders	1 for each Lab (minimum)	SSLC	10 SSLC	
3	Office Superintendent	1	Degree	1 BSC	
4	Accountant	1	Degree	1 MSC	
5	Store keeper	1	D. Pharm/ Degree	1 B COM	
6	Computer Data Operator	1	BCA / Graduate with Computer Course	1 MCA	
7	First Division Assistant	1	Degree	0	
8	Second Division Assistant	2	Degree	1 SSLC	
9	Peon	2	SSLC	2 SSLC	
10	Cleaning personnel	Adequate	---	2 8TH	
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		
										PT	TDS	EPF
1	Sivakumar D	M Pharm, B Pharm,	Asstt. Professor	14500	0	4000	7400	1850	0	1800	0	0
2	Prudence A Rodrigues	B Pharm, M Pharm,	Associate Professor	22700	0	10000	13080	3270	0	1800	1300	0
3	Andhuvan G	B Pharm, M Pharm,	Associate Professor	16900	0	4000	8360	2090	0	1800	0	0
4	Ramanathan M	B Pharm, M Pharm, PHD,	Professor & HOD	41300	0	10000	20520	5130	0	3000	19000	0
5	Sankar V	B Pharm, M Pharm, PHD,	Professor & HOD	28700	0	10000	15480	3870	0	4500	2650	0
6	Subramanian S	M Pharm, B Pharm,	Associate Professor	15800	0	9000	9920	2480	0	1800	0	0
7	Maida Engels S E	B Pharm, M Pharm,	Asstt. Professor	13700	0	4000	7080	1770	0	1800	0	0
8	Syamala G	B Pharm, M Pharm,	Associate Professor	17700	0	6300	9600	2400	0	3000	0	2600
9	Malathi S	B Pharm, M Pharm,	Asstt. Professor	14500	0	4000	7400	1850	0	3000	0	0
10	Ravichandran S	B Pharm, B Pharm, M Pharm,	Associate Professor	16900	0	4000	8360	2090	0	7500	0	0
11	Habibur Rahman S M	B Pharm, M Pharm, PHD,	Associate Professor	16100	0	4000	8040	2010	0	1335	0	0
12	Umaa K	M Pharm, B Pharm, PHD,	Associate Professor	23700	0	10000	13480	3370	0	1800	1300	0
13	Sivaram Hariharan	M Pharm, PDF, Phd, B Pharm,	Associate Professor	21700	0	10000	12680	3170	0	1800	500	0
14	Kavitha K Y	B Pharm, M Pharm,	Associate Professor	17700	0	6300	9600	2400	0	1800	0	0
15	Rama P	B Pharm, M Pharm,	Asstt. Professor	12200	0	4000	6480	1620	0	1800	0	0
16	Hari Prasad R	B Pharm, M Pharm,	Asstt. Professor	11700	0	4000	6280	1570	0	1800	0	0
17	Khader Bhatcha M	D Pharm, B Pharm, M Pharm, PHD,	Professor	25700	0	10000	14280	3570	0	0	3500	0
18	Karthikeyan S	M Pharm, B Pharm,	Asstt. Professor	11200	0	4000	6080	1520	0	1800	0	0
19	Vanitha S	M Pharm, B Pharm,	Asstt. Professor	10700	0	4000	5880	1470	0	1764	0	0
20	Vaiyana Rajesh C	M Pharm, B Pharm,	Asstt. Professor	11700	0	4000	6280	1570	0	1800	0	0
21	Nithya R	B Pharm, M Pharm,	Asstt. Professor	11200	0	4000	6080	1520	0	1800	0	0
22	Ashly Abraham	B Pharm, Pharm D,	Asstt. Professor	9700	0	4000	5480	1370	0	1644	0	0
23	Venkatesh G	B Pharm, M Pharm,	Asstt. Professor	10700	0	4000	5880	1470	0	1764	0	0
24	Tamilselvan A	M Pharm, B Pharm,	Asstt. Professor	10200	0	4000	5680	1420	0	1704	0	1649
25	Nagarajan A	B Pharm, M.Sc, B.Sc, PHD,	Professor	29700	0	10000	15880	3970	0	1800	4500	0
26	Senbagam K	B Pharm, PHD, M.Sc, BSc,	Lecturer	0	0	0	0	0	0	0	0	0
27	Sathish Kumar K	MCA, B Pharm, BCA,	Lecturer	0	0	0	0	0	0	0	0	0
28	Sivakumar V	B Pharm, M Pharm, PHD,	Associate Professor	15000	0	9000	9600	2400	0	1800	0	0
29	Ragavan K	B Pharm,	Asstt. Professor	10200	0	4000	5680	1420	0	1704	0	0
30	Vijayalakshmi S	B Pharm,	Asstt. Professor	9700	0	4000	5480	1370	0	1644	0	0
31	Vijayalakshmi C	B Pharm, M Pharm,	Asstt. Professor	0	0	0	0	0	0	0	0	0
32	Megha Mary Jose	B Pharm,	Asstt. Professor	0	0	0	0	0	0	0	0	0
33	Aruna P	B Pharm, M Pharm,	Asstt. Professor	0	0	0	0	0	0	0	0	0
34	Yuvaraj S	B Pharm, M Pharm,	Asstt. Professor	0	0	0	0	0	0	0	0	0

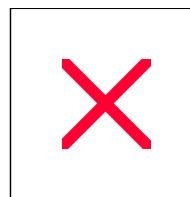
10. Whether facilities for Research / Higher studies are provided to the faculty?

Yes

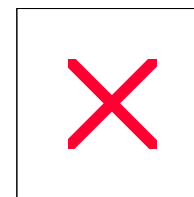
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(Inspectors to verify documents pertaining to the above)

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



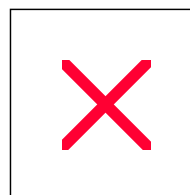
Yes



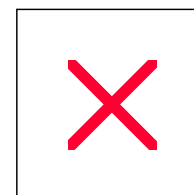
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(Inspectors to verify documents pertaining to the above)

**12. Scope for the promotion for faculty:
Promotions**

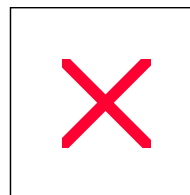


Yes

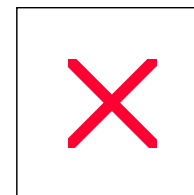


No

13. Gratuity Provided



Yes



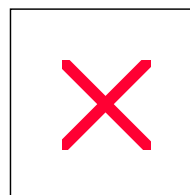
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14. Details of Non-teaching staff members (list to be enclosed)

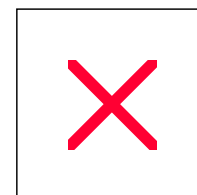
Name	Designation	Qualification	Date of Joining	Experience	Signature	Remarks of the Inspectors
CHITHRA R	Laboratory Technician	B SC PGDMLT	15/03/1996	17 Yrs 6 months		
ASAD KUMAR Y	Laboratory Technician	DMLT DCA	02/06/2003	10 Yrs 3 Months		
KARTHIK KUMAR S	Laboratory Technician	B SC	01/07/2003	10 Yrs 2 months		
VISALAKSHI R	Laboratory Technician	D PHARM BSC	07/02/2005	8 Yrs 7 months		
MURUGAN P	Laboratory Technician	B SC	01/01/2013	8 month		
JAGADEESWARI S R	Laboratory Assistants	SSLC	17/03/2008	5 Yrs 6 months		
KAYALVIZHI G	Laboratory Assistants	PUC	09/06/2008	5 Yr 3 months		
SUDHAKUMARI A	Laboratory Assistants	HSC	19/03/2012	1 Yr 6 months		
MARY AROKIA JACQULINE	Laboratory Assistants	11TH	20/10/2000	13 Yrs		
NITHYA N	Laboratory Assistants	HSC	09/05/2012	1 Yr 4 month		
AMBIKA K	Laboratory Assistants	SSLC	04/07/2011	2 Yrs 2 months		
MURUGAVEL K	Librarian	BLIS	01/11/2004	8 Yrs 9 months		
VIJAYALAKSHMI S	Librarian	CLIS	10/08/2012	1 Yr		
GIRIJA N	Office Superintendent	BSC	15/11/1989	23 Yrs 9 months		
KRISHNAVENI S	Accountant	MSC	21/02/1996	17 Yrs 7		

				months		
JAYASHREE B	Computer Data Operator	MCA	01/08/1999	14 Y		
SUGUNA R	Typiest	M COM	03/05/2011	2 Yr 3 montha		
UMAMAHESHWARI B	Typiest	BA	16/08/2012	1 Yr		
MARAGATHAMANI M	Typiest	M COM	03/01/2007	6 Yrs 8 months		
MUTHUPERUMAL S	Store keeper	B COM	01/05/1999	14 Yrs 4 months		
PRAKASAN B	Second Division Assistant	SSLC	01/04/1996	17 Y		
KANNIAMMAL T	Peon	SSLC	01/02/2007	6 Yr		
DHANABAGYAM R	Cleaning personnel	8TH	01/04/2000	13 Y		
RAMATHAL P	Cleaning personnel	8TH	01/10/2003	10 Y		
TAMILSELVI S P	Laboratory Technician	D PHARM	04/10/2013	10 m		
SATHYANARAYANAN S	Peon	SSLC	02/09/2013	1 Y		
GAYATHRI P	Laboratory Technician	B SC	16/03/2017	5 m		
CHITHRA PRIYA	Laboratory Assistants	HSC	21/08/2015	10 D		
KUPPURAJ	Laboratory Assistants	SSLC	05/01/2015	8 mo		
PUNITHA C	Laboratory Assistants	HSC DCA	02/09/2015	1 yr		
MANGAIYARKARASI	Laboratory Assistants	10TH	17/02/2017	6 m		

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

Records Maintained (Essential)			
Sl. No.	Records	Yes/No	Remarks of the Inspectors
1	Admission Registers	Yes	
2	Individual Service Register	Yes	
3	Staff Attendance Registers	Yes	

4	Sessional Marks Register	Yes	
5	Final Marks Register	Yes	
6	Student Attendance Registers	Yes	
7	Minutes of meetings-Teaching Staff	Yes	
8	Fee Paid Registers	Yes	
9	Acquittance Registers	Yes	
10	Accession Register for books and Journals in Library	Yes	
11	Log Book for chemicals and Equipment costing more than Rupees one lakh	Yes	
12	Job Cards for laboratories	Yes	
13	Standard operating Procedures (SOP's) for Equipment	Yes	
14	Laboratory Manuals	Yes	
15	Stock Register for Equipment	Yes	
16	Animal House Records as per CPCSEA	Yes	

Signature of the Head of the Institution

Signature of the Inspectors

PART - VI

Financial Resource Allocation and Utilization for the past Three years

(Audited Accounts for previous year to be enclosed)

Expenditure in Rs. 2015-2016			Expenditure in Rs. 2016-2017			Expenditure in Rs. 2017-2018			Remarks of the Inspectors*
Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	
43768551	23118569	1344105	0	0	0	0	0	0	

Total amount spent on Chemical, Glassware, Equipments, Books and Journals for the past Three Years

(Enclose purchase invoice)

Total budget allocated	Sanctioned	Incurr ed	Total budget allocated	Sanctioned	Incurr ed	Total budget allocated	Sanctioned	Incurr ed	Remarks of the Inspectors*
Chemicals	969502	969502	Chemicals	0	0	Chemicals	0	0	

Is	1	1						
Glassware	0	0	Glassware	0	0	Glassware	0	0
Equipment	55149	55149	Equipment	0	0	Equipment	0	0
Books	978228	978228	Books	0	0	Books	0	0
Journals	615122	615122	Journals	0	0	Journals	0	0

*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	20	Yes	
2	Haemocytometer with Micropipettes	20	20	Yes	
3	Sahlia's haemocytometer	20	20	Yes	
4	Hutchinson's spirometer	1	1	Yes	
5	Spygmomanometer	5	6	Yes	
6	Stethoscope	5	5	Yes	
7	Permanent Slides for various tissues	0	10	Yes	
8	Models for various organs	0	8	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	1	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	Electronic Balance	1	1	Yes	
18	Physical /Chemical Balance	1	1	Yes	
19	Sherrington's Kymograph Machine / Polyrite	10	20	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	1	Yes	
24	Software packages for experiment	1	1	Yes	
25	Standard graphs of various drugs	0	15	Yes	
26	Actophotometer	1	1	Yes	
27	Rotarod	1	1	Yes	
28	Pole climbing apparatus	1	1	Yes	
29	Analgesiometer (Eddy's hot plate and radiant heat methods)	1	1	Yes	
30	Convulsiometer	1	1	Yes	
31	Plethysmograph	1	1	Yes	
32	Digital pH meter	1	1	Yes	

Appratus:

Sl. 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	25	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	14	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	

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	36	Yes	
3	Reflux flask and condenser double / triple necked	20	22	Yes	
4	Burettes	40	67	Yes	
5	Arsenic Limit Test Apparatus	20	30	Yes	
6	Nessler's Cylinders	40	52	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	5	Yes	
2	Digital balance (10 mg sensitivity)	5	5	Yes	
3	Microscopes	5	5	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	24	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	2	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	20	Yes	
2	Stalagmometer	15	30	Yes	
3	Desiccator	5	5	Yes	
4	Suppository moulds	20	20	Yes	
5	Buchner Funnels Small, medium, large	0	25	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	

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Pharmaceutical Biotechnology

Equipments:

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

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Central Instrumentation Room

Equipments:

Sl. 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	2	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.

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