

Tracking Number: SIF/2017/100299

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	St. John college of Pharmaceutical Sciences & Research
Complete Postal address:	Kattappanna South P.O. Idukki-685515
Telephone Number with STD Code	04868 250209
Fax No	04868251700
Email	sjcpsr@gmail.com
Year of Establishment	2016
Status of the course conducting body	Society

(Enclose copy of Registration documents of Society/Trust)

A - I.2

Name of the Society/Trust/Management (attach documentary evidence)	Hospitaller Brothers Alias Medical Brothers
Address	St John's Hospital, Kattappanna South P.O, Idukki Dist- 685515, Kerela.
Telephone Number with STD Code	04868 257000
Fax No	04868251700
Email	mail@stjohns.co.in
Website	www.sjcpsr.org

A - I.3

Name of the Person to be contacted by phone	Br George K T
Designation	Director
Address	St John's Hospital, Kattappanna South P.O, Idukki Dist- 685515, Kerela.
STD Code	04868

Telephone Number

Office 04868257000
 Residence 257000
 Mobile 8129906050
 Fax No 04868251700
 Email director@stjohns.co.in

A - I.4

Name of the Head of the Institution Dr SUJITH ABRAHAM
Address Principal, St John's college of Pharmaceutical Sciences and Research, Kattappana South P.O, Idukki Dist-685515, Kerala.

Signature of the Head of the Institution**Signature of the Inspectors****A - I.5****FOR INSTITUTION SEEKING CONTINUATION OF APPROVAL****a. DETAILS OF AFFILIATION FEE PAID**

Name of the Course	Affiliation Fee Paid Upto	Receipt No.	Dated	Remarks of the Inspectors
B Pharm	2018-2019	761445	23/08/2017	

b. APPROVAL STATUS

Name of the Course	Approved Upto	Intake Approved and Admitted	PCI	State Govt	University	Remarks of the Inspectors
B Pharm	2016-2017	Approved Letter No & Date	32-1196/2015 - PCI/2487 9-81, 16-08-2016	GO(MS)No.319/2014/H&FWD, 30-10-2014	7458/AC.F/Pharm/Kuhs/2014, 22-06-2016	
		Approved Intake	60	50	50	
		Actually Admitted	50	50	50	

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	50	00

Note: Enclose relevant documents

A - I.6

Whether other educational institutions/courses are also being run by the trust/institution in the same building/campus?
If yes, give status Yes

A - I.6 a

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

Examining Authority:**Degree Course****With complete postal Address, Telephone No. and STD Code.**The Registrar, Kerala University of Health Sciences,
Thrissur

Signature of the Head of the Institution**Signature of the Inspectors****B - DETAILS OF THE INSTITUTION****B - I.1****Name of the Principal**

Dr SUJITH ABRAHAM

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	16	
	PhD	Yes	10 years, out of which at least 05 years as Asst. Prof		

*** Documentary evidence should be provided****B - I.2****For institution seeking continuation of affiliation**

Course	Date of last Inspection	Remarks of the Previous Inspection Report	Complied/Not Complied	Intake reduced/Stopped in the last 03 years*
B Pharm	15/06/2017		Yes	Yes

*** Enclose Documents**

B - I.3

Status of Governing Council	Society
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	60
No. of Admissions	0	50	50
Unfilled Seats	0	10	10
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			
2nd Year			
3rd Year			
Final Year			
Pass % (Final Year)			

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

Whether college has NSS Unit	Yes
If no give reasons	
NSS Program Officer's Name	MrJEEVA JAMES
Programme Conducted Details	
Whether students participating in University level cultural activities/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	Yes
Complete Postal Address.	
Telephone No.	
Nature of Association	

Signature of the Head of the Institution

Signature of the Inspectors

C - FINANCIAL STATUS OF THE INSTITUTION

Audited financial Statement of Institute should be furnished

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

C .2 Please provide following Information

Receipts			Expenditure			Remarks of the Inspector
Sl. No.	Particulars	Amount	Sl. No.	Particulars	Amount	
1.	Grants		CAPITAL EXPENDITURE			
	a. Government	0.00				
	b. Others	0.00				
2.	Tuition Fee	4250000.00	1.	Building	5480316.00	
3.	Library Fee	0.00	2.	Equipment	3234515.00	
4.	Sports Fee	0.00	3.	Others	2720675.00	
5.	Union Fee	0.00	REVENUE EXPENDITURE			
6.	Others	600000.00	1.	Salary	5022856.00	
			2.	Maintenance Expenditure		
				i. College	1639665.00	
				ii. Others	0.00	
			3.	University Fee	1050000.00	
			4.	Apex Bodies Fee	925000.00	
			5.	Government Fee	112563.00	
			6.	Deposit held by the College	1500000.00	
			7.	Others	684454.00	
			8.	Misc. Expenditure	373143.00	
	Total	4850000.00		Total	11307681.00	

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 4015**
- Amenities and Circulation Area 1562**

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)	342	

[* 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	10	90	
2	Pharmaceutics	03 Laboratories	2	94	
3	Pharmaceutical Chemistry	02 Laboratories	3	95	
4	Pharmaceutical Analysis	01 Laboratory	1	94	
5	Pharmacology	02 Laboratories	2	84	
6	Pharmacognosy	01 Laboratories	1	85	
7	Pharmaceutical Biotechnology	01 Laboratory	1	94	
8	Preparation Room for each lab	10 sq mts (minimum)	4	15	
9	Area of the Machine Room	80-100 Sq.mts	1	96	
10	Central Instrumentation Room	80 Sq.mts with A/ C	1	85	
11	Store Room I	1 (Area 100 Sq mts)	1	76	
12	Store Room II	1 (Area 20 Sq mts)	1	25	

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 sinks Drainage should be efficient.
5. Balance room should be attached to the concerned 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	32	
2	Office - I - Establishment	01	60 Sq. mts	1	74	
3	Office - II - Academics			1	76	
4	Confidential Room			1	33	

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	5	55	
2	Faculty Rooms for B.Pharm course		10 Sq. mts x n (n=No. of teachers)	5	57	

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	85	
2	Library	01	150 Sq. mts	1	158	
3	Museum	01	50 Sq. mts (Maybe attached to the Pharmacognosy lab)	1	37	
4	Auditorium/ Multi Purpose Hall (Desirable)	01	250 - 300 seating capacity	1	368	
5	Seminar Hall	01		1	95	
6	Herbal Garden (Desirable)	01	Adequate Number of Medicinal Plants	1	300	

7. Student 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	Girls's Common Room (Essential)	01	60 Sq. mts	1	77	
2	Boy's Common Room (Essential)	01	60 Sq. mts	1	81	
3	Toilet Blocks for Girls	01	24 Sq. mts	1	31	
4	Toilet Blocks for Boys	01	24 Sq. mts	1	25	
5	Drinking Water facility - Water cooler (Essential)	01	--	1	0	
6	Boy's Hostel (Desirable)	01	9 Sq. mts/Room Single occupancy	1	338	
7	Girls's Hostel (Desirable)	01	9 Sq.mts/Room (Single occupancy) or 20 Sq.mts/Room (Triple occupancy)	1	250	
8	Power Backup Provision (Desirable)	01	--	1	250	

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	99	
Computer (Latest Configuration)	1 system for every 10 students (UG & PG)	25	25	
Printers	1 Printer for every 10 computers	3	3	
Multi Media Projector	01	1	1	
Generator (5KVA)	01	1	1	

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	3	245		
Canteen	100 Sq. mts	2	350		
Parking Area fro staff and students		1	100		
Bank Extension Counter		1	200		
Cooperative Stores		1	60		
Guest House	80 Sq. mts	10	200		
Transport Facility for students		1	0		
Medical Facilities(First Aid)		8	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	403	1905	
2	Annual Addition of Books		100 to 150 books per year	385	385	
3	Periodicals Hard Copies/Online		10 National 05 International periodicals	6	12	
4	CDS		Adequate Nos	10	35	
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			8am-6pm		

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	50:1	17:1	

2. Scheme of B. Pharm Course:

Semester

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

Commencement	Completion
03/08/2017	30/07/2018

4. Vacation

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

5. Total No. of working days

195

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	
PHARMACEUTICS-I	3	3	4	4	1	
HUMAN ANATOMY AND PHYSIOLOGY -I	3	3	4	4	1	
PHARMACEUTICAL ANALYSIS-I	3	3	4	4	1	
PHARMACEUTICAL INORGANIC CHEMISTRY	3	3	4	4	1	
COMMUNICATION SKILLS	2	2	2	2	1	
REMEDIAL MATHS/BIOLOGY	2	2	2	2	1	

B Pharm II

Subject	No of Theory Classes	Practical Classes	Remarks of
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1	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	the Inspectors
PHARMACEUTICAL CHEMISTRY -III	3	3	3	3	2	
APPLIED BIOCHEMISTRY & MOLECULAR BIOLOGY	3	3	3	3	2	
PHARMACEUTICAL ANALYSIS -I	2	2	6	6	2	
PHYSICAL PHARMACEUTICS	2	2	3	3	2	
PHARMACEUTICAL TECHNOLOGY	2	2	3	3	2	
PATHOPHYSIOLOGY	2	2	0	0	2	
MATHS,BIOSTATICS& COMPUTER APPLICATIONS	4	4	0	0	2	

B Pharm III

B Pharm IV

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	0	1	1
Seminars	0	1	1
Workshops	0	1	0
Symposia	0	0	0

B. Papers Presented/Published during last 3 years

	2015-2016		2016-2017		2017-2018	
	National	International	National	International	National	International
Published	0	0	3	1	3	3
Presented	0	0	0	0	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	03/10/2017	10/10/2017	04/12/2017	13/12/2017	01/01/1900	01/01/1900	
II B. Pharm	23/10/2017	01/11/2017	08/01/2018	16/01/2018	02/04/2018	10/11/2018	
III B. Pharm	--	--	--	--	--	--	

IV B. Pharm	--	--	--	--	--	--	
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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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
II B.Pharm	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
III B.Pharm	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
IV B.Pharm	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

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. A RENJITH ALEX	PHARMACEUTICAL ANALYSIS I PHARMACEUTICAL CHEMISTRY III	2	0	0	0	0	0	0	0	0	2 12	
2	Dr. JEROME K GEORGE	PHARMACEUTICAL ANALYSIS I PHARMACEUTICAL TECHNOLOGY	0	4	0	0	0	0	0	0	0	4 12	
3	Dr. MINU B PATTASSERIL	PHARMACEUTICAL ANALYSIS	0	0	2	12	0	0	0	0	0	14	
4	Dr. SUJITH ABRAHAM	PHARMACEUTICAL ANALYSIS	0	0	0	6	0	0	0	0	0	6	
5	Miss. ARYA RAVEENDRAN	PHARMACEUTICAL ANALYSIS PHARMACEUTICAL CHEMISTRY I	2	0	0	0	0	0	0	0	0	2 16	
6	Mr. JEEVA J	HAP PATHOPHYSIOLOGY	4	12	0	0	0	0	0	0	0	16 1	
7	Mrs. AMBILY SCARIA	BIOCHEMISTRY PATHOPHYSIOLOGY PHARMACEUTICAL ANALYSIS	0	0	0	9	0	0	0	0	0	9 1 8	
8	Mrs. ANN JOSE	PHARMACEUTICS I	4	12	0	0	0	0	0	0	0	16	
9	Mrs. NISHAMOL	BIOCHEMISTRY PHYSICAL PHARMACY	0	0	3	0	0	0	0	0	0	3 11	

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	--	--	--

No of Student Qualified	--	--	--
Percentage	--	--	--

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

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

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	--	--	--
% Percentage	--	--	--

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	A RENJITH ALEX	Associate Professor	PHD, M Pharm, B Pharm,	01/08/2016	1.1 + 7.9	10717A1		
2	NISHAMOL	Asstt. Professor	B Pharm, M Pharm,	11/08/2016	1.0 + 0.0	39185		
3	JEEVA J	Associate Professor	B Pharm, M Pharm,	18/06/2016	1.2 + 7.9	32266A2		
4	AMBILY SCARIA	Lecturer	B Pharm, M Pharm,	01/06/2016	1.2 + 0.0	47169		
5	ANN JOSE	Lecturer	B Pharm, M Pharm,	11/08/2016	1.0 + 0.0	40731		
6	SUJITH ABRAHAM	Principal/Director	B Pharm, M Pharm, PHD,	01/06/2016	1.2 + 14.3	26748		

2. Qualification and Number of Staff Members

Qualification						
B Pharm	M Pharm	PhD	Others			
9	9	4	0	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	1	2	0	3	0	4	0
Pharmaceutical Analysis	1	0	--	0	--	0	1	0
Pharmacology	1	2	2	0	3	0	4	0
Pharmacognosy	1		2		3		3	
Pharmaceutics	1	1	2	0	3	0	4	0
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.	1	1	
	Professor	4	1	
	Lecturer			
Department of Pharmaceutical Chemistry (including Pharmaceutical Analysis)	Professor	1	0	
	Asst.	1	0	
	Professor	4	1	
	Lecturer			
Department of Pharmacology	Professor	1	0	
	Asst.	1	0	
	Professor	3	1	
	Lecturer			
Department of Pharmacognosy	Professor	1	0	
	Asst.	1	1	
	Professor	2	0	
	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

1	A RENJITH ALEX	PHD, M Pharm, B Pharm,	Associate Professor	15600	3000	3200	5000	5400	7800	1500	1250	500	352802010035506	ARVI
2	ANN JOSE	B Pharm, M Pharm,	Lecturer	15600	500	500	500	250	250	1200	1000	500		BON
3	JEEVA J	B Pharm, M Pharm,	Associate Professor	15600	1400	2200	800	4000	9000	1200	1000	500		AND
4	AMBILY SCARIA	B Pharm, M Pharm,	Lecturer	15600	500	500	500	250	250	1200	1000	500		ARVI
5	NISHAMOL	B Pharm, M Pharm,	Asstt. Professor	15600	1000	2000	400	5000	1000	1200	1000	500		AVNI
6	SUJITH ABRAHAM	B Pharm, M Pharm, PHD,	Principal/Director	37400	700	2200	1000	8700	2300	1200	1000	500		BON
7	MINU B PATTASSERIL	B Pharm, M Pharm, PHD,	Associate Professor	20600	3000	3200	5000	8700	500	1500	1000	500		AQXI
8	JEROME K GEORGE	B Pharm, PHD, M Pharm,	Asstt. Professor	15600	1000	2800	4400	1000	200	1200	800	1400		BSIF
9	ARYA RAVEENDRAN	B Pharm, M Pharm,	Lecturer	12000	2000	500	500	500	100	1000	500	500	35660045	CIHF

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
MRS NISHAMOL V S	Office Superintendent	B Sc PGDCA	15/03/2015	5		
RINI P R	Store keeper	D PHARM	13/08/2016	1		
SREEKALA BALAKRISHNAN	Typiest	B Sc	08/06/2016	09		
SHYJA P JOHN	First Division Assistant	MBA	15/06/2016	01		
SHINTO ULAHANNAN	Laboratory Technician	PLUS TWO	22/08/2016	06		
PAPPACHAN	Gardener	SSLC	01/07/2016	05		
MEBIN FRANCIS	Accountant	M COM	04/07/2016	08		
JEESMON	Administrative Officer	MBA MSW	20/07/2016	09		
CHANDRIKA	Cleaning personnel	SSLC	01/07/2016	05		
SONIA JOSEPH	Librarian	MLISc	05/06/2017	1		
BRO JOSEPH	Laboratory Technician	D PHARM	13/05/2010	7		
SURYA SOMEN	Librarian	MLISc	05/06/2017	6MON		
MANEESHA BALAJI	Laboratory Assistants	DMLT	27/04/2017	4 MO		
UMA	Laboratory Assistants	PDC	10/02/2007	10		
BINDHU BIJU	Laboratory Assistants	PDC	10/02/2010	7		

ed			ed			ed			
7500000	2682668	4817332	9490000	1201000	8289000	1800000	200000	1600000	
						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	0	82000	Chemicals	80000	72000	Chemicals	384403	324610	
Glassware	0	200045	Glassware	25000	20000	Glassware	184789	155741	
Equipment	0	1500000	Equipment	20000	16000	Equipmen t	215148 3	206134 6	
Books	0	805071	Books	50000	45000	Books	192986	179452	
Journals	0	95552	Journals	40000	8500	Journals	146993	142669	

*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	20	Yes	
3	Sahli's haemocytometer	20	20	Yes	
4	Hutchinson's spirometer	1	1	Yes	
5	Spygmomanometer	5	10	Yes	
6	Stethoscope	5	10	Yes	
7	Permanent Slides for various tissues	0	0	No	
8	Models for various organs	0	15	Yes	
9	Specimen for various organs and systems	0	15	Yes	
10	Skeleton and bones	0	1	Yes	
11	Different Contraceptive Devices and Models	0	5	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	15	Yes	
20	Sherrington Drum	10	15	Yes	
21	Perspex bath assembly (single unit)	10	15	Yes	
22	Aerators	10	15	Yes	
23	Computer with LCD	1	1	Yes	

24	Software packages for experiment	1	1	Yes	
25	Standard graphs of various drugs	0	10	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	15	Yes	
4	Hypodermic syringes and needles of size 15,24,26G	10	15	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	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	

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	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	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	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	0	No	
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	0	No	
30	Aseptic Cabinet	1	1	Yes	
31	BOD Incubator	2	1	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	10	Yes	
3	Desiccator	5	5	Yes	
4	Suppository moulds	20	20	Yes	
5	Buchner Funnels Small, medium, large	0	5	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	2	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	0	No	
11	Viscometer	1	1	Yes	
12	Micropipettes (single and multi channeled)	0	4	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.

Central Instrumentation Room

Equipments:

Sl.	Name	Minimum	Available	Working	Remarks of the Inspectors
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No.		required Nos.	Nos.		
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	0	No	
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	0	No	
11	HPLC	1	0	No	
12	HPTLC (Desirable)	1	0	No	
13	Atomic Absorption and Emission spectrophotometer (Desirable)	1	0	No	
14	Biochemistry Analyzer (Desirable)	1	0	No	
15	Carbon, Hydrogen, Nitrogen Analyzer (Desirable)	1	0	No	
16	Deep Freezer (Desirable)	1	0	No	
17	Ion- Exchanger	1	0	No	
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