

Tracking Number: SIF/2016/100285

PHARMACY COUNCIL OF INDIA

STANDARD INSPECTION FORM

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

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

Name of Institution St.James College of Pharmaceutical Sciences

Place and Address St James Medical Academy, River Bank,
Chalaky, Pin 680307

Principal/Dean Dr.K.Krishnakumar

Tel. No. Off 04802710936**Res**04872252502.**Fax**2710936

Mobile No 9846714021

Email Kkrishnakumar2006@yahoo.co.in

Name and address of Affiliating University Kerala University of Health Sciences

Date: 27-08-2016 **Signature of Dean/Principal**

.....

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

Signature of the Head of the Institution

Signature of the Inspectors

PHARMACY COUNCIL OF INDIA

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

(SIF-D)

To be filled up by P.C.I

To be filled up by inspectors

Inspection No. :

Date of Inspection:

FILE No.

NAME OF THE INSPECTORS: 1. (BLOCK LETTERS)

2.

PART-1

A-GENERAL INFORMATION

A - I.1

Applicant is for

--

A - I.2

Year of Establishment

2004

A - I.3

Name of the institution

St. James College of Pharmaceutical Sciences,

Complete postal address:

St. James medical Academy, River Bank, Chalakudy
- 680 307.

Telephone number with STD Code

0480 2710936

Fax No

2710936

Email

stjamespharmacycollege@yahoo.co.in

A - I.4

Status of the course conducting Trust body

(Enclose copy of Registration documents of Society/Trust)

A - I.5

Name of the Society/Trust/Management

ST JAMES HOSPITAL TRUST

Address ST JAMES HOSPITAL CHALAKUDY 68307 KERALA ,
INDIA
Telephone Number with STD Code 0480 2710271
Fax No 2709900
Email stjamespharmacycollege@yahoo.co.in
Website www.stjamespharmacycollege.in

(Attach documentary evidence)

A - I.6

Name of th person to be contacted DR K KRISHNAKUMAR
Designation PRINCIPAL
Address PRINCIPAL ST JAMES COLLEGE OF
PHARMACEUTICAL SCIENCES RIVER BANK, G.H
ROAD CHALAKUDY 680307
Telephone Number with STD Code Office 04802710936
Residence 0487 2252502
Mobile 9846714021
Fax No 2710936
Email kkrishnakumar2006@yahoo.co.in

A - I.7

Name of the Head of the Institution DR K KRISHNAKUMAR
Address PRINCIPAL ST JAMES COLLEGE OF
PHARMACEUTICAL SCIENCES ST JAMES MEDICAL
ACADEMY CHALAKUDY

A - I.8

Examining Authority

Complete Postal address: STD code Telephone No. Fax No. E-mail Website The Registrar, Kerala University of Health Sciences,
Thrissur

A - I.9

APPLICATION FOR INSTITUTION SEEKING APPROVAL FOR PHARM. D. OR PHARM. D. AND PHARM.D. (POST BACCALAUREATE) PROGRAMME (Tick appropriate box)

a. DETAILS OF INSPECTION/AFFILIATION FEE PAID

Name of the Course	Affiliation Fee/Inspection fee for/up to the year	D.D. No.	Dated
(a)Pharm D	2017-2018	544766	27/05/2016
(b)Pharm. D. (Post Bacculaureate)	2017-2018	544766	27/05/2016

b. APPROVAL STATUS OF THE INSTITUTION

Name of the Course	Approved Upto	Intake Approved and Admitted	PCI	State Govt	University	Remarks of the Inspectors
Pharm.D & Pharm.D(P B)	2016-2017	Approved Letter No & Date	Ref.No.50 - 298/2015 - PCI/3933 7-39	4042/K2/2003/H&F WD	NO.2334/Ac/1/2 015	
		Approved Intake	30 & 10	NA	30 & 10	
		Actually Admitted	30 & 8	NA	30 & 8	
B. Pharm	2019-2020	Approved Letter No & Date	ref no:32-298/2015 - pci/3896 3-65	4042/K2/2003/H&F WD	NO.2334/Ac/1/2 015	
		Approved Intake	60	60	60	
		Actually Admitted	60	60	60	

Note: Enclose relevant documents

A - I.10

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

If yes, give status Yes

A - I.10 a

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

A - I.10 b**STATUS OF APPLICATION**

Course	Intake Permissible	Remarks Proposed Intake
Pharm D	30	0
Pharm. D. (P B)	10	0

Signature of the Head of the Institution

Signature of the Inspectors

B - DETAILS OF THE INSTITUTION**B - I.1**

Name of the Principal / Head Dr. K.Krishnakumar

Qualification/ Experience	Qualification*		Teaching Experience Required	Actual experience	Remarks of the Inspectors
	M. Pharm	Yes	15 years in teaching or Research out of which 5 years should be as Professor.	23	
		Yes			
PhD	Yes				

*** 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	Deficiencies rectified / Not rectified	Intakereduced/Stopped in the last 03 years*
(a)Pharm D	17/04/2016	No deficiencies/ shortcomings pointed out in the VII inspection report	Yes	No
(b)Pharm. D. (Post Baccalaureate)	17/04/2016	No deficiencies/ shortcomings pointed out in the VII inspection report	Yes	No

*** Enclose Documents(write NA if not applicable)**

B - I.3

Type of Institution Trust
Details of the Governing Body Enclosed
Minutes of the last Governing council Meeting 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	No	No	
Non-Teaching Staff	AICTE/UGC/State Government	Yes	Yes	No	No	

B - I.5**Co-Curricular Activities / Sports Activities**

Whether college has NSS Unit	No
NSS Program Officer's Name	NOT APPLICABLE
Whether students participating in University level culturalactivities/Co-curricular/Sports activities	Yes
Physical Instructor	Available
Sports Ground	Individual
Are you Associated with other Organization/Institution/Trust/Society Running Pharmacy Course Organization/Institution/Trust/Society Name	
Complete Postal Address.	
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 -1.1 Resources and funding agencies (give complete list)

C -1.2 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	48270000	1.	Building	35213232.00		
3.	Library Fee	2675033.00	2.	Equipment	7048368.00		
4.	Sports Fee	0.00	3.	Others	0.00		
5.	Union Fee	0.00	REVENUE EXPENDITURE				
6.	Others	1523177.00	1.	Salary	13342939.00		
			2.	Maintenance Expenditure			
				i. College	596100.00		
				ii. Others	16300.00		
			3.	University Fee	0.00		
			4.	Apex Bodies Fee	0.00		
			5.	Government Fee	0.00		
			6.	Misc. Expenditure	0.00		
Total		105990818.65		Total	105990818.65		

Note: Enclose relevant documents

Signature of the Head of the Institution

Signature of the Inspectors

PART- II PHYSICAL INFRASTRUCTURE

- 1.**
 - a. Availability of Land for Pharmacy College** **6.845 Acres Available**
 - b. Building** **Own**
 - c. Land Details to be in the name of Trust and Society**
 - i). Own Records to be enclosed **Enclosed**
 - Sale deed/relevant document
 - d. Building**
 - Approved Building plan **Enclosed**

e. Total Built Area of the college building in sq. mts Built up Area 5428

f. Amenities and Circulation Area in Sq. mts 2740

2. Class Rooms

Total Number of Class rooms available and number provided for Pharm. D. or Pharm.D. and Pharm. D. (Post Bacallaureate) Programme					
Class	Required	Available Numbers	Required Area * for each class room	Available Area in Sq. mts	Remarks of the Inspectors
D.Pharm		0		0	
B.Pharm		4		344	
Pharm D	02	6	90 sq. mts each (Desirable) 75 sq. mts each (Essential)	450	
Pharm D (Post Bacallaureate)		2		180	

[* To accommodate 30 students for Pharm D and 10 for Pharm. D. Post Bacallaureate]

3. Laboratory requirement for both Pharm. D. or Pharm.D. and Pharm.D. (Post Bacallaureate) Programme*

Sl.No.	Infrastructure for	Requirement As Per Norms	Available No.	Area in Sq. mts	Remarks
1	Laboratory Area	75 Sq.mts. each	7	890	
2	Pharmaceutics and Pharmacokinetics Lab	2	1	80	
3	Life Science Pharmacology Physiology Pathophysiology	2	1	50	
4	Phytochemistry or Pharmaceutical Chemistry	2	2	150	
5	Pharmacy Practice	2	1	83	
6	Preparation Room each lab	10 Sq.mts. (Minimum)	2	80	

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

- All the Laboratories should be well lit & ventilated.
- All Laboratories should be provided with basic amenities and services like exhaust fans and fuming chamber to reduce the pollution whenever necessary.
- All the laboratories should be provided with safety measures like fire safety, chemical exposure safety and bio safety.
- The workbenches should be smooth and easily cleanable preferably made of non-absorbant material.
- The water taps should be non-leaking and directly installed on sinks Drainage should be efficient.

6. 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 of the Inspectors
				No.	Area in Sq.mts	
1	Principal's Chamber	01	30 Sq. mts	1	30	
2	Office - I - Establishment		60 Sq. mts	1	50	
3	Office - II - Academics			1	50	
4	Confidential Room			1	15	

5. Staff Facilities

Sl. No.	Name of Infrastructure	Requirements as per Norms (in Number)	Requirements as per Norms (in Area)	Available		Remarks of the Inspectors
				No.	Area in Sq.mts	
1	HODs for Pharm. D. and Post Baccalaureate Programme	Minimum 4	20 Sq. mts x 4	4	155	
2	Faculty Rooms for Pharm. D. and Pharm.D. Post Baccalaureate Programme		10 Sq. mts x n (n=No. of teachers)	5	75	

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

Sl. No.	Name of Infrastructure	Requirements as per Norms (in Number)	Requirements as per Norms (in Area)	Available		Remarks of the Inspectors
				No.	Area in Sq.mts	
1	Animal House	01	80 Sq. mts	1	80	
2	Library	01	150 Sq. mts	1	402	
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	300	
5	Herbal Garden (Desirable)	01	Adequate Number of Medicinal Plants	1	30	

7. Student Facilities

Sl. No.	Name of Infrastructure	Requirements as per Norms (in Number)	Requirements as per Norms (in Area)	Available		Remarks of the Inspectors
				No.	Area in Sq.mts	
1	Girls's Common Room (Essential)	01	60 Sq. mts	1	75	
2	Boy's Common Room (Essential)	01	60 Sq. mts	1	75	
3	Toilet Blocks for Girls	01	24 Sq. mts	1	85	
4	Toilet Blocks for Boys	01	24 Sq. mts	1	80	
5	Drinking Water facility - Water cooler (Essential)	01	--	1	5	
6	Boy's Hostel (Desirable)	01	9 Sq. mts/Room Single occupancy	0	0	
7	Girls's Hostel (Desirable)	01	9 Sq.mts/Room (Single occupancy) or 20 Sq.mts/Room (Triple occupancy)	1	396	
8	Power Backup Provision (Desirable)	01	--	2	10	

8. Computer and other Facilities

Name	Required	Available		Remarks of the Inspectors
		No.	Area in Sq.mts	
Computer Room	100 Sq.mts.	1	81	
Computer (Latest Configuration)	1 system for every	60	60	

	10 students			
Printers	1 printer for every 10 computers	4	4	
Multi Media Projector	01	1	1	
Generator (5KVA)	01	1	1	

9. Amenities(Desirable)

Name	Requirement as per Norms in area	Available		Not Available	Remarks of the Inspectors
		No.	Area in Sq.mts		
Principal Quarters	120 Sq. Mtr.	0	0		
Staff Quarters	16 x 80 Sq mts	0	0		
Canteen	100 Sq. mts	0	0		
Parking Area for staff and students		3	100		
Bank Extension Counter		0	0		
Cooperative Stores		0	0		
Guest House	80 Sq. mts	0	0		
Auditorium		1	300		
Seminar Hall		1	198		
Transport Facility for students		3	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	1842	6557	

			text books and titles in all disciplines of pharmacy			
2	Annual Addition of Books		150 books per year	50	200	
3	Periodicals Hard Copies/Online		20 National10 International periodicals	31	31	
4	CDS		Adequate Nos	200	200	
5	Internet Browsing Facilities		Minimum ten Computers	Available		
6	Reprographic Facilities: PhotoCopierFaxScanner		010101	AvailableAvailableA available		
7	Library Automation and Computrized System (desirable)			Available		
8	Library timings			8.00 A.M TO 8.00 P.M		

10.B.Subject wise Classification

Sl. No.	Subject	Available Titles	Available Numbers	Remarks of the Inspectors
1	Pharmacognosy	113	407	
2	Pharmacy Practice	303	937	
3	Human Anatomy & Physiology	82	258	
4	Pharmaceutics (Dispensing & General Pharmacy)	331	1412	
5	Pharmaceutical Organic Chemistry	160	929	
6	Pharmaceutical Inorganic Chemistry	35	81	
7	Pharmaceutical microbiology	41	190	
8	Pathophysiology	34	80	
9	Applied Biochemistry & Clinical Chemistry	81	296	
10	Pharmacology	146	561	
11	Pharmaceutical Jurisprudence	29	129	
12	Pharmaceutical Dosage Forms	85	281	
13	Community Pharmacy	17	89	
14	Clinical Pharmacy	34	72	
15	Hospital Pharmacy	13	77	
16	Pharmacotherapeutics	9	47	
17	Pharmaceutical analysis	120	677	
18	Medicinal Chemistry	16	94	

19	Biology	45	71	
20	Computer Science or Computer Application in pharmacy	36	61	
21	Mathematics/Statistics	46	131	

10.C.Library Staff

	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 $\hat{+}$ 30:1 and Practicals $\hat{+}$ 30:1) If more than 20 students in a batch 2 staff members to be present provided the lab is spacious.

Class	Theory	Practical	Remarks of the Inspectors
Pharm. D.	1:30	1:15	
Pharm. D. Post Baccalaureate	1:10	1:2	

2. Academic Calender Proposed date of Commencement of session / sessions for PHARM. D.:

Commencement	Completion
10/08/2016	01/08/2017

3. Vacation for Pharm D

	No of Days		No of Days
Summer :	20	Winter :	10

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

200

5. Date of Commencement of session/ sessions for Pharm D Post Bacallaureate	Commencement	Completion
	05/09/2016	01/09/2017

6. Vacation for Pharm D Post Bacallaureate	No of Days		No of Days
	Summer :	30	Winter : 10

7. Total No. of working days for Pharm D Post Bacallaureate(Requirement not less than 200 working days/year) 210

8. Time Table copy Enclosed:

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

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

Pharm D I

Subject1	No of Theory Classes		Practical Classes		Tutorial Classes		Total No. of classes conducted No. of classes x hours per class	Remarks of the Inspectors
	Prescribed No of Hours2	No of Hours Conducted3	Prescribed No of Hours4	No of Hours Conducted5	Prescribed No of Hours6	No of Hours Conducted7		
Human Anatomy and Physiology	3	98	3	61	1	1	0	
Pharmaceutics	2	75	3	60	1	1	0	
Medicinal Biochemistry	3	108	3	62	1	1	0	
Pharmaceutical Organic Chemist	3	103	3	68	1	1	0	
Pharmaceutical Inorganic Chemi	2	75	3	62	1	1	0	
Remedial Mathematics/ Biology	3	60	3	60	1	1	0	

Pharm D II

Subject1	No of Theory Classes		Practical Classes		Tutorial Classes		Total No. of classes conducted No. of classes x hours per class	Remarks of the Inspectors
	Prescribed No of Hours2	No of Hours Conducted3	Prescribed No of Hours4	No of Hours Conducted5	Prescribed No of Hours6	No of Hours Conducted7		
Pathophysiology	3	102		0	1	36	0	
Pharmaceutical Microbiology	3	98	3	102	1	36	0	
Pharmacognosy & Phytopharmaceutu	3	102	3	102	1	36	0	
Pharmacology-I	3	98		0	3	102	0	
Community Pharmacy	2	75		0	1	36	0	
Pharmacotherapeutics-I	3	98	3	102	3	102	0	

Pharm D III

Subject1	No of Theory Classes		Practical Classes		Tutorial Classes		Total No. of classes conducted No. of classes x hours per class	Remarks of the Inspectors
	Prescribed No of Hours2	No of Hours Conducted3	Prescribed No of Hours4	No of Hours Conducted5	Prescribed No of Hours6	No of Hours Conducted7		
Pharmacology-II	3	92	3	102	1	28	0	
Pharmaceutical Analysis	3	90	3	96	1	28	0	
Pharmacotherapeutics-II	3	90	3	93	1	28	0	
Pharmaceutical Jurisprudence	2	93		0		0	0	
Medicinal Chemistry	3	93	3	96	1	28	0	
Pharmaceutical Formulations	2	90	3	96	1	28	0	

Pharm D IV

Subject1	No of Theory Classes		Practical Classes		Tutorial Classes		Total No. of classes conducted No. of classes x	Remarks of the Inspectors
	Prescribed No of Hours2	No of Hours Conducted3	Prescribed No of Hours4	No of Hours Conducted5	Prescribed No of Hours6	No of Hours Conducted7		

							hours per class	
Pharmacotherapeutics-III	3	0	3	0	1	0	0	
Hospital Pharmacy	2	0	3	0	1	0	0	
Clinical Pharmacy	3	0	3	0	1	0	0	
Biostatistics & Research Metho	2	0		0	1	0	0	
Biopharmaceutics & Pharmacokin	3	0	3	0	1	0	0	
Clinical Toxicology	2	0		0	1	0	0	

Pharm D V

Subject1	No of Theory Classes		Practical Classes		Tutorial Classes		Total No. of classes conducted No. of classes x hours per class	Remarks of the Inspectors
	Prescribed No of Hours2	No of Hours Conducted3	Prescribed No of Hours4	No of Hours Conducted5	Prescribed No of Hours6	No of Hours Conducted7		
Clinical Research	3	0		0	1	0	0	
Pharmacoepidemiology and Pharm	3	0		0	1	0	0	
Clinical Pharmacokinetics	2	0		0	1	0	0	
Clerkship		0		0	1	0	0	
Project work		0	20	0		0	0	

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

SL .N O	NAME OF FACULTY	COURS E &YEA R	SUBJECT TAUGHT	THEOR Y	PRACT I- CAL	TOTA L
1	Dr. K.Krishnakumar	Pharm D-III	Medicinal Chemistry	1	3	4
2	Dr.L.Panayappan	Pharm D VI	Hospital Internship		7	7
3	Dr.BDineshkumar	Pharm D III	Pharmaceutical Formulation	2	6	8
4	Dr. K Jayaprakash	Pharm D VI	Hospital Internship		7	7
5	Mrs. Geetha Elias	Pharm D I Pharm D III	Medicinal Bio chemistry Medicinal Chemistry	3 2	6 3	14
6	Dr. Sandhya S	Pharm D I Pharm D II Pharm D III	Biology Pharmacognosy Jurisprudence	2 3 2	3 6	16
7	Mrs.Lincy George	Pharm D VI	Hospital Internship		7	7
8	Mrs.Meppil Baby	Pharm D VI	Hospital Internship		7	7
9	Mr.HareeshBabu E	Pharm D I	Pharm. Organic Chemistry Pharm.InOrganic Chemistry	3 2	6 3	14
10	Dr. Smitha K Nair	Pharm D I Pharm D IV	Pharmaceutics Biopharmaceutics & Pharmacokinetics	2 2	6 3	13
11	Mrs.Asa Samuel	Pharm D II Pharm D III Pharm D V	Pharmacology I Pharmacology II Hospital Posting	3 3	6 4	16
