

**Tracking Number: SIF/2014/100025**

**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**

<b>Name of the Institution</b>	Jaya College of Paramedical Sciences,College of pharmacy
<b>Complete Postal address:</b>	C.T.H Road,Thiruninravur, Chennai -602 024.
<b>Telephone Number with STD Code</b>	044 29038239
<b>Fax No</b>	04426340953
<b>Email</b>	jayapharmacy2005@gmail.com
<b>Year of Establishment</b>	2005
<b>Status of the course conducting body</b>	Trust

**(Enclose copy of Registration documents of Society/Trust)**

---

**A - I.2**

<b>Name of the Society/Trust/Management (attach documentary evidence)</b>	Jaya Educatiomal Trust
<b>Address</b>	C.T.H Road, Thiruninravur, Chennai -602024, Tamilnadu.
<b>Telephone Number with STD Code</b>	044 26390682
<b>Fax No</b>	04426345655
<b>Email</b>	prof.akraj@yahoo.com
<b>Website</b>	www.jayagi.org

---

**A - I.3**

<b>Name of the Person to be contacted by phone</b>	Prof A MAHESWARAN
<b>Designation</b>	Principal
<b>Address</b>	6/28Home Finder Estate, Ramapuram, Chennai.
<b>STD Code</b>	044
<b>Telephone Number</b>	

Office 04429038239  
 Residence 29038239  
 Mobile 9445168431  
 Fax No 04426340953  
 Email karthiga\_mahe@yahoo.com

**A - I.4**

Name of the Head of the Institution Prof A MAHESWARAN  
 Address 6/28Home Finder Estate, Ramapuram, Chennai.

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	2014-2015	20101	13/07/2012	

**b. APPROVAL STATUS**

Name of the Course	Approved Upto	Intake Approved and Admitted	PCI	State Govt	University	Remarks of the Inspectors
B Pharm	2014-2015	Approved Letter No & Date	17-1/2012-PCI/60389-723 DATED:12/10/2012	652 dt.08.12.1998	Affln.I(1)/35953/2013 DATED:10/04/2013	
		Approved Intake	60	60	60	
		Actually Admitted	60	60	60	

**c. STATUS OF APPLICATION**

COURSES INSPECTED FOR				
Course	Extension of Approval	Increase in Intake of Seates	Current Intake	Proposed increase in Intake
B Pharm	Yes	Yes	60	100

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 No

**A - I.6 a**

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

**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**

Prof A MAHESWARAN

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	15	
	PhD	No	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>B Pharm</b>	20/04/2012	1 INCUBATOR WATER BATH AND RHEOMETER TO BE PROCURED FOR BIOTECHNOLOGY LAB 2 DIGITAL BALANCE AND ARSENIC LIMIT TEST APPARATUS ORDERED FOR PHARMA CHEMISTRY LAB 3 CLEVANGER APPARATUS AND SIEVE SETS TO BE PROCURED 4 BOOKS TO BE PROCURED	No	No

		FOR LIBRARY 5 SOPS ARE NOT BEEN PROVIDED		
--	--	--	--	--

\* Enclose Documents

### B - I.3

Status of Governing Council	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	No	No	
Non-Teaching Staff	State Government	Yes	No	No	

### B - I.5

#### B Pharm Course: Admission statement for the past three year

ACADEMIC YEAR	2012-2013	2013-2014	2014-2015
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	2012-2013	2013-2014	2014-2015
1st Year	66		
2nd Year	70		
3rd Year	83		
Final Year	64		
Pass % (Final Year)			

### B - II

#### Co-Curricular Activities / Sports Activities

Whether college has NSS Unit	No
If no give reasons	We are planing to start NSS Unit shortly.
NSS Program Officer's Name	

<b>Programme Conducted Details</b>	
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	
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	7185000.00	1.	Building	475500.00	
3.	Library Fee	0.00	2.	Equipment	456789.00	
4.	Sports Fee	0.00	3.	Others	498564.00	
5.	Union Fee	0.00	REVENUE EXPENDITURE			
6.	Others	0.00	1.	Salary	4590000.00	
			2.	Maintenance Expenditure		
				i. College	153500.00	
				ii. Others	426900.00	
			3.	University Fee	771500.00	
			4.	Apex Bodies Fee	0.00	
			5.	Government Fee	10000.00	
			6.	Deposit held by the College	0.00	

			7.	Others	376290.00	
			8.	Misc. Expenditure	629300.00	
	<b>Total</b>	<b>7185000.00</b>		<b>Total</b>	<b>6957490.00</b>	

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**
- |                                       |             |
|---------------------------------------|-------------|
| <b>Built up Area</b>                  | <b>4059</b> |
| <b>Amenities and Circulation Area</b> | <b>812</b>  |

#### 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>B.Pharm</b>	04	0	90 sq. mts each (Desirable) 75 sq. mts each (Essential)	0	

[\* 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	16	1810	
2	Pharmaceutics	03 Laboratories	6	637	
3	Pharmaceutical Chemistry	02 Laboratories	5	579	
4	Pharmaceutical Analysis	01 Laboratory	1	87	
5	Pharmacology	02 Laboratories	1	130	
6	Pharmacognosy	01 Laboratories	2	246	
7	Pharmaceutical Biotechnology	01 Laboratory	1	130	

8	Preparation Room for each lab	10 sq mts (minimum)	4	40	
9	Area of the Machine Room	80-100 Sq.mts	1	130	
10	Central Instrumentation Room	80 Sq.mts with A/ C	1	85	
11	Store Room I	1 (Area 100 Sq mts)	1	39	
12	Store Room II	1 (Area 20 Sq mts)	1	36	

**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 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	17	
2	Office - I - Establishment	01	60 Sq. mts	1	41	
3	Office - II - Academics			1	28	
4	Confidential Room			1	34	

#### 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	2	22	
2	Faculty Rooms for B.Pharm course		10 Sq. mts x n (n=No. of teachers)	2	87	

#### 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	30	
2	Library	01	150 Sq. mts	1	179	
3	Museum	01	50 Sq. mts (Maybe attached to the Pharmacognosy lab)	1	12	
4	Auditorium/ Multi Purpose	01	250 - 300 seating capacity	1	185	

	Hall (Desirable)					
5	Seminar Hall	01		1	185	
6	Herbal Garden (Desirable)	01	Adequate Number of Medicinal Plants	1	10	

#### 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	51	
2	Boy's Common Room (Essential)	01	60 Sq. mts	1	51	
3	Toilet Blocks for Girls	01	24 Sq. mts	1	42	
4	Toilet Blocks for Boys	01	24 Sq. mts	1	42	
5	Drinking Water facility - Water cooler (Essential)	01	--	2	2	
6	Boy's Hostel (Desirable)	01	9 Sq. mts/Room Single occupancy	1	430	
7	Girls's Hostel (Desirable)	01	9 Sq.mts/Room (Single occupancy) or 20 Sq.mts/Room (Triple occupancy)	1	430	
8	Power Backup Provision (Desirable)	01	--	1	7	

#### 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	87	
Computer (Latest Configuration)	1 system for every 10 students (UG & PG)	25	87	
Printers	1 Printer for every 10 computers	5	0	
Multi Media Projector	01	1	0	



Generator (5KVA)	01	1	0	
------------------	----	---	---	--

**9. Amenities(Desirable)**

Name	Requirement as per Norms in area	Available		Not Available	Remarks/Deficiency
		No.	Area in Sq.mts		
Principal Quarters	80 Sq. Mtr.	0	0	HRA PROVIDED	
Staff Quarters	16 x 80 Sq. mts	0	0	HRA PROVIDED	
Canteen	100 Sq. mts	0	0	SHARING WITH ARTS AND SCIENCE	
Parking Area fro staff and students		1	21		
Bank Extension Counter		0	0	IOB IS VERY NEAR TO OUR COLLEGE	
Cooperative Stores		0	0		
Guest House	80 Sq. mts	1	22		
Transport Facility for students		1	0		
Medical Facilities(First Aid)		1	20		

**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	681	3314	
2	Annual Addition of Books		100 to 150 books per year	45	110	
3	Periodicals Hard Copies/Online		10 National 05 International periodicals	16	16	
4	CDS		Adequate Nos	15	23	
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	8.30am to 5.30 pm

**10.C.Library Staff**

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

Signature of the Head of the Institution

Signature of the Inspectors

**PART III ACADEMIC REQUIREMENTS**

**Course Curriculum**

**1. Student Staff Ratio:**

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

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

**2. Scheme of B. Pharm Course:**

**Annual**

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

Commencement	Completion
16/09/2013	26/07/2014

**4. Vacation**

	No of Days		No of Days
Summer :	20	Winter :	9

**5. Total No. of working days**

227

**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	100	115	75	83	1	
Pharmaceutical Organic Chemistry	100	115	75	83	1	
Anatomy & Physiology	100	140	75	78	1	
Biochemistry	100	125	75	80	1	
Biostatistics & Computer Application	75	127	75	82	1	

#### 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	100	162	75	89	2	
Pharmaceutical Analysis and Physical Chemistry	100	112	75	75	2	
Advanced Pharmaceutical Organic Chemistry	100	142	75	75	2	
Pharmaceutical Technology	100	124	0	0	2	
Pharmacy Practice and Pathophysiology	100	119	75	76	2	

#### B Pharm III

Subject 1	No of Theory Classes		Practical Classes			Remarks of the Inspectors
	Prescribed No of Hours 2	No of Hours Conducted 3	Prescribed No of Hours 4	No of Hours Conducted 5	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
Pharmacognosy-I	100	100	75	93	3	
Medicinal Chemistry-I	100	102	75	84	3	
Pharmaceutical Dosage Form & Cosmetic Technology	100	137	75	100	3	
Pharmacology-I	100	109	75	96	3	
Forensic Pharmacy	75	82	0	0	3	
Hospital and Clinical Pharmacy	100	103	0	0	3	

#### B Pharm IV

Subject 1	No of Theory Classes		Practical Classes			Remarks of the Inspectors
	Prescribed No of Hours 2	No of Hours Conducted 3	Prescribed No of Hours 4	No of Hours Conducted 5	No of Classes Conducted to fulfill Prescribed Number of Hours	

					as in Column 5 No. of classes x hours per class	
Pharmaceutical BioTechnology	100	106	75	103	4	
Formulative Pharmacy and Biopharmaceutics	100	102	75	93	4	
Pharmacognosy-II	100	102	75	78	4	
Pharmacology-II	100	103	75	81	4	
Modern Methods of Pharmaceutical Analysis	100	101	75	84	4	
Medicinal Chemistry-II	100	104	75	81	4	

**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	2012-2013	2013-2014	2014-2015
Guest Lectures	9	12	0
Seminars	2	4	0
Workshops	0	0	0
Symposia	0	0	0

**B. Papers Presented/Published during last 3 years**

	2012-2013		2013-2014		2014-2015	
	National	International	National	International	National	International
<b>Published</b>	13	15	10	8	0	0
<b>Presented</b>	9	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	12/12/2013	18/12/2013	04/04/2014	26/03/2014	17/06/2014	09/06/2014	
II B. Pharm	12/12/2013	18/12/2013	04/04/2014	26/03/2014	17/06/2014	09/06/2014	
III B. Pharm	11/12/2013	18/12/2013	03/04/2014	26/03/2014	16/06/2014	09/06/2014	
IV B. Pharm	11/12/2013	17/12/2013	03/04/2014	26/03/2014	16/06/2014	09/06/2014	

**11. Whether Evaluation of the internal assessments is Fair**

--

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	14.00	17.00	30.00	33.00	16.00	10.00	0.00	0.00	



22	Mrs. GAYATHRI NARASIMHAN	PHARMACOLOGY II	0	0	0	0	0	0	3	3	6
23	Mrs. GEJALAKSHMI S	ADVANCED PHARMACEUTICAL ORGANIC CHEMISTRY MEDICINAL CHEMISTRY II	0	0	3	9	0	0	0	0	12
24	Mrs. J PADMAVATHY	FORMULATIVE PHARMACY AND BIOPHARMACEUTICS	0	0	0	0	0	0	3	3	6
25	Mrs. K PREMAVATHI	MEDICINAL BIOCHEMISTRY PHARMACEUTICAL ORGANIC CHEMISTRY	0	0	0	0	0	0	0	0	0
26	Mrs. KAVITHA S	ADVANCED PHARMACEUTICAL ORGANIC CHEMISTRY	0	0	0	0	0	0	0	0	0
27	Mrs. KOMAL S	PHARMACOTHERAPEUTICS	0	0	0	0	0	0	0	0	0
28	Mrs. KUMARAGURU A	COMMUNITY PHARMACY PATHOPHYSIOLOGY	0	0	0	0	0	0	0	0	0
29	Mrs. L KARPAGAVALLI	PHARMACEUTICAL TECHNOLOGY	0	0	3	0	3	0	0	0	6
30	Mrs. LAVANYA C J	PHARMACEUTICAL MICROBIOLOGY	0	0	0	0	0	0	0	0	0
31	Mrs. M THIRUMAL	ADVANCED PHARMACOGNOSY	0	0	0	0	0	0	0	3	3
32	Mrs. P ANGEL	PHARMACEUTICAL DOSAGE FORM AND COSMETIC TECHNOLOGY	0	0	0	0	0	0	0	0	0
33	Mrs. P GEETHA	PHARMACY PRACTICE AND PATHOPHYSIOLOGY	0	0	3	9	3	9	0	0	24
34	Mrs. R GOWRI	PHYSICAL PHARMACEUTICS	0	0	3	9	3	9	0	0	24
35	Mrs. R K ANUSHYA	MODERN METHODS OF PHARMACEUTICAL ANALYSIS	0	0	0	0	0	0	3	3	6

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

Details	Year : 2012-2013	Year : 2013-2014	Year : 2014-2015
No of Students Appeared	0	0	0
No of Student Qualified	0	0	0
Percentage	0	0	

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

Events	Details For thr previous Year
No of Industrial Visits	3
Industrials Tour	0
Industrial Training	30
No of resourse persons from the Industry for Guest Lectures	02
No. of collaboration projects with Industry	0

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

Details	Year : 2012-2013	Year : 2013-2014	Year : 2014-2015

<b>No of Students Appeared for campus interview</b>	16	18	0
<b>% Percentage</b>	11	05	

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 MAHESWARAN	Principal/Director	B Pharm, M Pharm, D Pharm,	01/06/2006	8.7 + 7.1	9371A1		
2	K K NARASIMHALU	Professor	B Pharm, M Pharm,	14/05/2004	10.8 + 22.2	479A1		

**2. Qualification and Number of Staff Members**

Qualification							
B Pharm		M Pharm		PhD		Others	
67		54		1		6	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
<b>Principal</b>	1		1		1		1	
<b>Pharmaceutical Chemistry</b>	1	2	2	1	3	1	4	1
<b>Pharmaceutical Analysis</b>	1	0	--	0	--	0	1	0
<b>Pharmacology</b>	1	0	2	0	3	1	4	1
<b>Pharmacognosy</b>	1		2		3		3	
<b>Pharmaceutics</b>	1	0	2	0	3	1	4	1
<b>Total</b>	6		9		13		17	
<b>Part Time teaching staff</b>	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	9	
	Professor	4	4	
	Lecturer			
Department of Pharmaceutical Chemistry (including Pharmaceutical Analysis)	Professor	1	2	
	Asst.	1	11	
	Professor	4	4	
	Lecturer			
Department of Pharmacology	Professor	1	1	
	Asst.	1	7	
	Professor	3	1	
	Lecturer			
Department of Pharmacognosy	Professor	1	0	
	Asst.	1	5	
	Professor	2	2	
	Lecturer			

**5. Selection criteria and Recruitment Procedure for Faculty**

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

**6. Details of Faculty Retention for:**

Name of Faculty Member	Period	Percentage
	Duration of 15 year and above	
	Duration of 10 year and above	
Prof. A.MAHESWARAN Prof. K.K.N.NARASIMHULU	Duration of 5 year and above	12
MRS.L.KARPAGAVALLI MRS.B.ANITHA MRS.P.GEETHA MS.R.GOWRI MRS.P.ANGEL MRS.T.DEVI MRS.R.K.ANUSHYA MRS.D.BHARATHI MRS.V.PREMA MR.S.LAKSHMANAN MR.M.THIRUMAL MRS.B.LAVANYA MR.K.JAYACHANDRA	Less than 5 years	

**7. Details of Faculty Turnover**

Name of Faculty Member	Period	More than 50%	50%	25%	Less than 25%



Prof. A.MAHESWARAN DR.N.NARAYANAN MR.VIZY VARGHEEZE MRS.A.ANITHA MRS.L.KARPAGAVALLI MRS.B.ANITHA MRS.P.GEETHA MS.R.GOWRI MRS.P.ANGEL MRS.T.PADMAVATHY MR.DINESHKUMAR MR.ANANDHBABU DR.R.GOVINDHARAJAN Prof. K.K.N.NARASIMHULU MRS.T.DEVI MRS.R.K.ANUSHYA MR.M.BALAJI MRS.D.BHARATHI MRS.V.PREMA MRS.S.GEJALAKSHMI MRS.KAVITHA MS.HEMALATHA MRS.PAVYASRI PROF.B.SABARISENTHIL MR.S.LAKSHMANAN MRS.GAYATHRINARASHIMAN MRS.JAYASHREE MR.M.THIRUMAL MRS.S.ANITHA MRS.B.LAVANYA MS.PAPITHA MR.K.JAYACHANDRA MS.S.SANGEETH	% of faculty retained in last 3 yrs	Yes	No	No	No
---	--	-----	----	----	----

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

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

**9. Scale of pay for Teaching faculty (to be enclosed):**

S.No.	Name	Qualification	Designation	Basic Pay	D.P.	DA	HRA	CCA & Additional Pay	Other Allowances	Deductions			Bank A/C No
										PT	TDS	EPF	
1	A MAHESWARAN	B Pharm, M Pharm, D Pharm,	Principal/Director	21800	0	11990	1900	350	50	0	0	0	8151
2	K K NARASIMHALU	B Pharm, M Pharm,	Professor	16850	0	9267	1600	300	50	0	0	0	8164
3	L KARPAGAVALLI	B Pharm, M Pharm,	Asstt. Professor	17588	6000	11779	3000	600	0	0	0	0	11003
4	P ANGEL	M Pharm, B Pharm,	Asstt. Professor	16550	6000	11275	3000	600	0	0	0	0	12685
5	B LAVANYA	B Pharm, M Pharm,	Asstt. Professor	16550	6000	11275	3000	600	0	0	0	0	8166
6	GEJALAKSHMI S	B Pharm, M Pharm,	Asstt. Professor	15600	6000	10800	2900	600	0	0	0	0	13630
7	KAVITHA S	M Pharm, B Pharm,	Asstt. Professor	15600	6000	10800	2900	600	0	0	0	0	0
8	R GOWRI	B Pharm, M Pharm,	Asstt. Professor	17047	6000	11524	3000	600	0	0	0	0	12340
9	P GEETHA	B Pharm, M Pharm,	Asstt. Professor	17558	6000	11779	3000	600	0	0	0	0	11006
10	DEVI T	M Pharm, B Pharm,	Asstt. Professor	18085	7000	12543	3200	600	0	0	0	0	0
11	M THIRUMAL	M Pharm, B Pharm,	Asstt. Professor	17047	6000	11524	3000	600	0	0	0	0	12379
12	SLAKSHMANAN	B Pharm, M Pharm,	Professor	37400	9000	23200	3200	600	0	0	0	0	0
13	R K ANUSHYA	B Pharm, M Pharm,	Asstt. Professor	17047	6000	11524	3000	600	0	0	0	0	0
14	VIZY VARGHESE	M Pharm, B Pharm,	Associate Professor	37400	9000	23200	3200	600	0	0	0	0	0

15	J PADMAVATHY	M Pharm, B Pharm,	Asstt. Professor	15600	6000	10800	2900	600	0	0	0	0	14585	A
16	R GOVINDHARAJAN	B Pharm, M Pharm, PHD,	Professor & HOD	39678	10000	24839	3200	600	0	0	0	0	0	A
17	M BALAJI	M Pharm, B Pharm,	Associate Professor	37400	9000	23200	3200	600	0	0	0	0	0	A
18	ANITHA S	M Pharm, B Pharm,	Asstt. Professor	17047	6000	11524	3000	600	0	0	0	0	0	A
19	D BHARATHI	B Pharm, M Pharm,	Asstt. Professor	16550	6000	11275	3000	600	0	0	0	0	12430	A
20	GAYATHRI NARASIMHAN	M Pharm, B Pharm,	Asstt. Professor	15600	6000	10800	2900	600	0	0	0	0	14967	A
21	HEMALATHA B	M Pharm, B Pharm,	Asstt. Professor	15600	6000	10800	2900	600	0	0	0	0	0	A
22	ANANDBABU S	B Pharm, M Pharm,	Asstt. Professor	15600	6000	10800	2900	600	0	0	0	0	0	A
23	DINESHKUMAR S	B Pharm, M Pharm,	Asstt. Professor	15600	6000	10800	2900	600	0	0	0	0	0	A
24	PAPITHA	B Pharm, M Pharm,	Asstt. Professor	15600	6000	10800	2900	600	0	0	0	0	0	A
25	P VALENTINA	B Pharm,	Professor	0	0	0	0	0	0	0	0	0	0	A
26	B SENTHIL NATHAN	B Pharm,	Associate Professor	0	0	0	0	0	0	0	0	0	0	A
27	K PREMAVATHI	B Pharm,	Asstt. Professor	0	0	0	0	0	0	0	0	0	0	A
28	T ASHOK	B Pharm,	Asstt. Professor	0	0	0	0	0	0	0	0	0	0	A
29	RAJASEKARAN	B Pharm,	Asstt. Professor	0	0	0	0	0	0	0	0	0	0	A
30	KUMARAGURU A	B Pharm,	Asstt. Professor	0	0	0	0	0	0	0	0	0	0	A
31	LAVANYA C J	B Pharm,	Asstt. Professor	0	0	0	0	0	0	0	0	0	0	A
32	KOMAL S	B Pharm,	Asstt. Professor	0	0	0	0	0	0	0	0	0	0	A
33	YUVARAJ G	B Pharm,	Associate Professor	0	0	0	0	0	0	0	0	0	0	A
34	NARAYANAN	M Pharm, B Pharm,	Professor & HOD	20088	0	14323	1900	400	0	0	0	0	14690100013496	A
35	RAMYA N	B Pharm, M Pharm,	Asstt. Professor	15600	6000	10800	12900	600	0	0	0	0	0	A

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

Yes  No

(Inspectors to verify documents pertaining to the above)

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

Yes  No

(Inspectors to verify documents pertaining to the above)

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

Yes  No

**13. Gratuity Provided**

Yes  No

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

Name	Designation	Qualification	Date of Joining	Experience	Signature	Remarks of the Inspectors
MR.GOVINDARAJAN	Accountant	BCOM	02/06/2003	11		
MRS.C.HEMAVATHY	Accountant	BA D PHARM	18/06/2005	09		
MR.J.HARIBABU	Administrative Officer	MA	28/11/1999	15		
MRS.P.EZHILARASI	Laboratory Assistants	Dip Nursing BA	14/06/2007	07		
MRS.THARANI	Laboratory Assistants	BA	22/09/2010	04		
MRS.K.SARASWATHI	Laboratory Assistants	HSC	25/09/2008	06		
MS.YOGANTHI	Laboratory Technician	MSC	14/07/2008	06		
MRS.S.GOWRI	Laboratory Assistants	BCOM	03/06/2013	01		

MR.P.NANDAGOPAL	Laboratory Technician	D PHARM	02/06/2004	10		
MR.PRUSOTHAMAN	Laboratory Technician	D PHARM BSC	02/06/2004	10		
MR.MERLIN SELVAM	Store keeper	D PHARM	14/02/2011	03		
MS.C.SANGEETHA	Accountant	D PHARM BCOM	14/02/2011	03		
MR.S.DINESH KUMAR	Computer Data Operator	D PHARM PGDCA	14/02/2011	03		
MR.R.SAI RAM	Laboratory Technician	D PHARM	14/02/2011	03		
MR.MUNIKRISHNAN	Peon	SSLC	14/02/2011	03		
MRS.M.SARALA	Librarian	BLIS MLIS	22/08/2011	03		
MRS.S.REVATHY	Laboratory Assistants	BCOM	03/06/2013	01		
MS.S.DHANALAKSHMI	Laboratory Assistants	BA	03/06/2013	01		

**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**

<b>Records Maintained (Essential)</b>			
<b>Sl. No.</b>	<b>Records</b>	<b>Yes/No</b>	<b>Remarks of the Inspectors</b>
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	No	
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	No	

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. 2012-2013			Expenditure in Rs. 2013-2014			Expenditure in Rs. 2014-2015			Remarks of the Inspector s*
Total budget sanction ed	Recurri ng	Non Recurri ng	Total budget sanction ed	Recurri ng	Non Recurri ng	Total budget sanction ed	Recurri ng	Non Recurri ng	
0	0	0	0	0	0	2000000	650000	1350000	

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

(Enclose purchase invoice)

Total budget allocat ed	Sanction ed	Incurr ed	Total budget allocat ed	Sanction ed	Incurr ed	Total budget allocat ed	Sanction ed	Incurr ed	Remarks of the Inspector s*
Chemicals	0	0	Chemicals	0	0	Chemicals	375000	0	
Glassware	0	0	Glassware	0	0	Glassware	300000	0	
Equipment	0	0	Equipment	0	0	Equipment	675000	0	
Books	0	0	Books	0	0	Books	350000	0	
Journals	0	0	Journals	0	0	Journals	75000	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	15	Yes	
2	Haemocytometer with Micropipettes	20	25	Yes	
3	Sahli's haemocytometer	20	25	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	10	Yes	
8	Models for various organs	0	15	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	10	Yes	
20	Sherrington Drum	10	10	Yes	
21	Perspex bath assembly (single unit)	10	10	Yes	
22	Aerators	10	10	Yes	
23	Computer with LCD	1	1	Yes	
24	Software packages for experiment	1	1	Yes	
25	Standard graphs of various drugs	0	0	No	
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	

#### Apparatus:

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	20	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	0	No	
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 channelled)	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	20	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	2	Yes	
11	Steam distillation still	1	1	Yes	
12	Vacuum Pump	1	1	Yes	
13	Standard sieves, sieve no. 8, 10, 12, 22, 44, 66, 80	0	16	Yes	

14	Tablet punching machine	1	2	Yes	
15	Capsule filling machine	1	2	Yes	
16	Ampoule washing machine	1	1	Yes	
17	Ampoule filling and sealing machine	1	1	Yes	
18	Tablet disintegration test apparatus IP	1	2	Yes	
19	Tablet dissolution test apparatus IP	1	3	Yes	
20	Monsanto's hardness tester	1	2	Yes	
21	Pfizer type hardness tester	1	2	Yes	
22	Friability test apparatus	1	3	Yes	
23	Clarity test apparatus	1	2	Yes	
24	Ointment filling machine	1	3	Yes	
25	Collapsible Tube Crimping Machine	1	2	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	2	Yes	
31	BOD Incubator	2	0	No	
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	

#### Apparatus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Ostwald's viscometer	15	20	Yes	
2	Stalagmometer	15	25	Yes	
3	Desiccator	5	10	Yes	
4	Suppository moulds	20	25	Yes	
5	Buchner Funnels Small, medium, large	0	20	Yes	
6	Filtration assembly	1	1	Yes	
7	Permeability Cups	5	5	Yes	
8	Andreason's Pipette	3	5	Yes	
9	Lipstick moulds	10	10	Yes	

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

#### Pharmaceutical Biotechnology

#### Equipments:

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

12	Micropipettes (single and multi channeled)	0	5	Yes	
13	Sonicator	1	1	Yes	
14	Respinometer	1	1	Yes	
15	BOD Incubator	1	0	No	
16	Paper Electrophoresis Unit	1	1	Yes	
17	Micro Centrifuge	1	1	Yes	
18	Incubator water bath	1	0	No	
19	Autoclave	1	1	Yes	
20	Refrigerator	1	1	Yes	
21	Filtration Assembly	1	1	Yes	
22	Digital pH meter	1	1	Yes	

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

**Central Instrumentation Room**

**Equipments:**

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Colorimeter	1	1	Yes	
2	Digital pH meter	1	1	Yes	
3	UV- Visible Spectrophotometer	1	1	Yes	
4	Flourimeter	1	1	Yes	
5	Digital Balance (1mg sensitivity)	1	1	Yes	
6	Nephelo Turbidity meter	1	1	Yes	
7	Flame Photometer	1	1	Yes	
8	Potentiometer	1	1	Yes	
9	Conductivity meter	1	1	Yes	
10	Fourier Transform Infra Red Spectrometer (Desirable)	1	0	No	
11	HPLC	1	1	Yes	
12	HPTLC (Desirable)	1	0	No	
13	Atomic Absorption and Emission spectrophotometer (Desirable)	1	0	No	
14	Biochemistry Analyzer (Desirable)	1	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

	1.
	2.



Signature of Inspectors:

--

**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**

---