# Tracking Number: SIF/2016/100208

#### **PHARMACY COUNCIL OF INDIA**

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

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

(SIF-C)

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 Dr.H.L.Thimmegowda College of Pharmacy,

Complete postal address: KENGAL-CHANNAPATNA-562 161

Ramanagara District. Karnataka

 Telephone number with STD Code
 080 29780029

 Fax No
 08027253705

**Email** principalhltcp@yahoo.co.in

Year of establishment Diploma 1984 & Degree 1985

Status of the course conducting body Private (Enclose copy of Registration documents of Society/Trust)

A - I.2

Name of the Society/Trust/Management Sri Hombegowda Education Trust

Address 13/1, Krishna Road, Basavanagudi, Bangalore

 Telephone Number with STD Code
 080 26675154

 Fax No
 08027253705

Emailprincipalhltcp@yahoo.co.inWebsitewww.hltcollegeofpharmacy.org

(Attach documentary evidence)

A - I.3

Name of the Person to be contacted by phone Dr. RAVADA RAMESH

**Designation** PRINCIPAL

Address 627, 4th Cross, 2nd main, Soundarya

Layout, Sidedahalli, Hesarghatta, Road,

Bangalore - 560 0073

STD Code 080

**Telephone Number** 

**Office** 08029780029, 08027300775

 Residence
 29780029

 Mobile
 9880013139

 Fax No
 08027253705

**Email** drrravara@gmail.com

A - I.4

Name of the Head of the Institution Dr. RAVADA RAMESH

Address 627, 4th Cross, 2nd main, Soundarya Layout,

Sidedahalli, Hesarghatta, Road, Bangalore - 560 0073

# 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
D Pharm	2016-2017	094297	13/06/2016	
B Pharm	2016-2017	094295	13/06/2016	

#### **b. APPROVAL STATUS**

Name of the Course	Upto	Intake Approved and Admitted	PCI	State Govt	University	Remarks of the Inspectors
В		Approved Letter No & Date	*	HFW 126 PTD 2001 Bangalore & 10.09.2001	ACA/PH- 16/2012- 2013 Dated: 27.08.2012	
Pharm		Approved Intake	60	60	60	
		Actually Admitted	60	00	60	
		Approved Letter No & Date		HFW/113/PTD/2003/26/05/2004	0	
D Pharm		Approved Intake	60	60	0	
		Actually Admitted	60	60	0	

#### c. STATUS OF APPLICATION

Course	Extension of Approval	Increase in Intake of Seates	Current Intake	Proposed Intake
D Pharm	Yes	No	60	0
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

No

#### A - I.6 a

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

Examining Authority: Name with Complete Postal address, telephone No.

and STD Code.

Diploma Course

**Degree Course** 

The Member Secretary, O/o the Board of The Registrar, Rajiv Gandhi Univ. Examining Authority, State of Karnataka, of Health Sciences, Karnataka, 4th III Floor, Govt. College of Pharmacy, 'T' Block, Jayanagar, Bangalore - No.2, Subbaiah Circle, Dr. P.Kalinga Rao 560 041.

Road, Bangalore - 560 027

#### **B - DETAILS OF THE INSTITUTION**

# B - I.1

# **Name of the Principal**

#### Dr RAVADA RAMESH

	Qualification		Teaching Experience Required	Actual experience	Remarks of the Inspectors
Qualification /		Yes	15 years, out of which	26	
Experience	M. Pilalili		years as Prof. / HOD		
		Yes	10 years, out of which at		
	PhD		least 05 years as Asst. Prof		

<sup>\*</sup> Documentary evidence should be provided

#### B - I.2

# For institution seeking continuation of affliation

Course	Date of last Inspection	Remarks of the Previous Inspection Report	Complied/Not Complied	Intake reduced/Stopped in the last 03 years*
D Pharm	07/01/2014	Complied	Yes	No
B Pharm	07/01/2014	Complied	Yes	No

<sup>\*</sup> Enclose Documents

#### B - I.3

Status of Governing CouncilPrivateDetails of the Governing BodyEnclosedMinutes of the last Governing council MeetingEnclosed

#### 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	State	Yes	Yes	No	No	

#### B - I.5

# D Pharm Course: Admission statement for the past three years

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

# B - I.6

Academic information: Percentage of D Pharm results for the past three years:

ACADEMIC YEAR	2013-2014	2014-2015	2015-2016
D Pharm	66	70	72

B - I.7 B Pharm Course: Admission statement for the past three year

ACADEMIC YEAR	2014-2015	2015-2016	2016-2017
Sanctioned	60	60	60
No. of Admissions	3	31	60
Unfilled Seats	57	29	0
No of Excess Admission	0	0	0

B - I.8

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

ACADEMIC YEAR	2014-2015	2015-2016	2016-2017
1st Year	100	96	
2nd Year	90	94	
3rd Year	76	80	
Final Year		20	
Pass % (Final Year)	100	20	

B - II Co-Curricular Activities / Sports Activities

Whether college has NSS Unit	Yes
If no give reasons	
NSS Program Officer's Name	Mr K Kantharaju
Programme Conducted (mention details)	Blood Donation Camp and Sanitation Programme Conducted at Vondarguppe for 2 days Special Health Camp conducted at Kudlur Village
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	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

Rec	eipts		Exp	enditure		Remarks
SI. No.	Particulars	Amount	SI. No.	Particulars	Amount	of the Inspector
1.	Grants			CAPI	TAL EXPENDITUR	E
	a. Government	0.00				
	b. Others	0.00				
2.	Tuition Fee	6736600.00	1.	Building	20000.00	
3.	Library Fee	36000.00	2.	Equipment	12200300.00	
4.	Sports Fee	18000.00	3.	Others	167787.00	
5.	Union Fee	6000.00		REVE	NUE EXPENDITUR	.E
6.	Others	1230600.00	1.	Salary	7894656.00	
			2.	Maintenance	Expenditure	
				i. College	2155960.00	
				ii. Others	209600.00	
			3.	University Fe	e 1146865.00	
				Apex Bodies Fee	390060.00	
			5.	Government Fee	0.00	
			6.	Deposit held by the Colleg	250000.00 je	
			7.	Others	1014769.00	
			8.	Misc. Expenditure	176360.00	
	Total	8027200.00		Total	13238270.00	

Note: Enclose relevant documents

#### **PART- II PHYSICAL INFRASTRUCTURE**

1. a. Availability of Land (D.Pharm/ B.Pharm courses)

Available

a) 2.5 acers District HQ/Corporation/Municipality limit

b) 0.5 acre for City/Metros

b. Building

c. Land Details to be in the name of Trust and Society

Own Enclosed

i. Own Records to be enclosed

Sale deed

d. Building Enclosed

(Approved Building plan, sale deed to be enclosed)

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

Built up Area

4350

Amenities and Circulation Area 1600

#### 2. Class Rooms

Total Number of Class rooms provided for both D. Pharm and B. Pharm									
Class	Required Available Required Area * for each class room		Available Area in Sq. mts	Remarks of the Inspectors					
D.Pharm	02	2	90 sq. mts each (Desirable)	180					
B.Pharm	04	4	90 sq. mts each (Desirable) 75 sq. mts each (Essential)	360					

<sup>[\*</sup> To accomodate 60 students]

#### 3. Laboratory requirement for both D. Pharm and B. Pharm

SI.No.	Infrastructure for	Requirement As Per Norms	Available No.	Area in Sq. mts	Remarks
1		90 Sq .mts x n (n=10) - Including Preparation room - Desirable 75 Sq. mts - Essential	12	1176	
2		90 Sq .mts x n (n=3) - Including Preparation room - Desirable 75 Sq. mts - Essential	3	225	
3	Pharmaceutics	03 Laboratories	3	294	
4	Pharmaceutical Chemistry	03 Laboratories	3	294	
5	Pharmaceutical Analysis	01 Laboratory	1	98	
6	Pharmacology	03 Laboratories	3	294	
7	Pharmacognosy	02 Laboratories	1	98	
8	Pharmaceutical Biotechnology	01 Laboratory	1	98	
9	Preparation Room	10 sq mts (Minimum)	1	10	
10	Area of the Machine Room	80-100 Sq.mts	1	111	
11	Central Instrument Room	80 Sq.mts with A/ C	1	80	
12	Store Room I	1 (Area 100 Sq mts)	1	100	
13	Store Room II	1 (Area 20 Sq mts)	1	20	

<sup>\*</sup> No. of laboratories required for both D. Pharm and B. Pharm

#### 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.
- The workbenches should be smooth and easily cleanable prefebly 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

		Requirement	Requirements	Avai	lable	
	Infrastructure		as per Norms (in Area)	No.	Area in Sq.mts	Remarks/Deficiency
	Principal's Chamber	01	30 Sq. mts	1	30	
	Office - I - Establishment	01	60 Sq. mts	1	75	
_	Office - II - Academics			1	75	
	Confidential Room			1	30	

#### 5. Staff Facilities

		Requirement	Requirements	Available		
_	Infrastructure	P	as per Norms (in Area)	No.	Area in Sq.mts	Remarks/Deficiency
	HODs for B.Pharm course		20 Sq. mts x 4	4	80	
	Faculty Rooms for D.Pharm & B.Pharm course		10 Sq. mts x n (n=No. of teachers)	5	50	

# 6. Meuseum, Library, Aniaml house and other Facilities

		Requirement	Requirements	Avai	lable	
	Infrastructure	р с.	as per Norms (in Area)	No.	Area in Sq.mts	Remarks/Deficiency
1	Animal House	01	80 Sq. mts	1	75	
2	Library	01	150 Sq. mts	1	150	
3	Museum	01	50 Sq. mts (Maybe attached to the Pharmacognosy lab)		50	
	Auditorium/ Multi Purpose Hall (Desirable)	01	250 - 300 seating capacity	1	200	
	Herbal Garden (Desirable)	01	Adequate Number of Medical Plants	1	2000	

#### 7. Student Facilities

	Requirement	Requirements	Requirements Available		
Infrastructure	P	as per Norms (in Area)	No.	Area in Sq.mts	Remarks/Deficiency
Girls's Common Room (Essential)	01	60 Sq. mts	1	80	
Boy's Common Room (Essential)	01	60 Sq. mts	1	80	
Toilet Blocks for Girls	01	24 Sq. mts	1	24	
Toilet Blocks for Boys	01	24 Sq. mts	1	24	
Drinking Water facility - Water cooler (Essential)	01		5	5	

6	Boy's Hostel (Desirable)	01	9 Sq. mts/Room Single occupancy	1	360	
7	Girls's Hostel (Desirable)	01	9 Sq.mts/Room (Single occupancy) or 20 Sq.mts/Room (Triple occupancy)	1	280	
	Power Backup Provision (Desirable)	01		1	80	

8. Computer and other Facilities

		Avai	lable	
Name	Required	No.	Area in Sq.mts	Remarks/Deficiency
Computer Room B.Pharm Course	01 (Area 75 Sq. mts)	1	85	
Computer (Latest Configuration)	1 syste, for every 10 students (UG & PG)	68	85	
Printers	1 Printer for every 10 computers	5	5	
Multi Media Projector	01	10	5	
Generator (5KVA)	01	2	5	

# 9. Amenities(Desirable)

	Requirment	Av	ailable		
Name	as per Norms in area	No.	Area in Sq.mts	Not Available	Remarks/Deficiency
Principal Quarters	80 Sq. Mtr.	0	0	Facilities available near Collge	
Staff Quarters	16 * 80 Sq mts	0	0	Facilities available near Collge	
Canteen	100 Sq mts	1	150		
Parking Area fro staff and students		1	50		
Bank Extension Counter		0	0	Facility available adjacent to college	
Cooperative Stores		0	0	Facility available adjacent to college	
Guest House	80 Sq mts	1	80		
Auditorium		0	1000	Open Air Auditorium is available	
Seminar Hall		1	396		
Transport Facility for students		2	0	Buses Available	
Medical Fecilities(First Aid)		1	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:

SI.	Item	Titles(Ne)	Minimum	Avai	lable	Remarks of the
No.	rtem	Titles(No)	Volums(No)	Title	No.	Inspectors
_	Number Of Books	150	1500 adequate coverage of a large number of standard text books and titles in all disciplines of pharmacy	2926	18022	
	Annual Addition of Books		150 books per year	30	150	
	Periodicals Hard Copies/Online		10 National 05 International periodicals	67	67	
4	CDS		Adequate Nos	50	50	
	Internet Browsing Facilities		Yes/No (Minimum ten Computers)	Available		
	Reprographic Facilities: PhotoCopier Fax Scanner		01 01 01	Available Available Available		
7	Library Automat	ion and Compu	itrized System		Avai	lable
8	Library timings			10a	m to 5 pm	& 6 pm to 8 pm

#### 10.B.Subject wise Classification

SI.No.	Subject	Available Titles	Available Numbers	Remarks of the Inspectors
1	Pharmaceutics 1	312	2140	
2	Pharmaceutical Chemistry 1	316	2416	
3	Pharmacognosy	292	1772	
4	Biochemistry and Clinical Pathology	249	1078	
5	Human Anatomy and Physiology	241	886	
6	Health Education and Community Pharmacy	166	780	
7	Pharmaceutics II	287	2290	
8	Pharmaceutical Chemistry II	291	2328	
9	Pharmacology and Toxicology	256	1524	
10	Pharmaceutical Jurisprudence	189	1554	
11	Drug Store and Business Management	85	629	
12	Hospital and Clinical Pharmacy	115	65	
13	Matchs & Kannada	127	560	
		2926	18022	

#### 10.C.Library Staff

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

#### 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	1:60	1:20	
D. Pharm	1:60	1:20	

2. Scheme of B. Pharm Course:

**Annual** 

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

Commencement	Completion	
15/08/2016	31/05/2017	

4. Vacation for B. Pharm:

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

5. Total No. of working days for B. Pharm:

235

0

6. Date of Commencement of session/ sessions for D.Pharm:

Commencement	Completion
01/08/2016	15/05/2017

7. Vacation for D. Pharm:

	No of Days		No of Days
Summer :	15	Winter:	0

8. Total No. of working days for D. Pharm:

9. Time Table copy Enclosed:

a. B. Pharm Course
b. D. Pharm Course
Yes
Yes

# 10. Whether the prescribed numbers of classes are being conducted as per university norms for B. PHARM

#### B Pharm I

	No of Theo	ry Classes				
Subject 1	Prescribed No of Hours 2	No of Hours Conducted 3	No of Hou		No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	Remarks of the Inspectors
Human Anatomy & Physiology	75	76	75	78	26	
Pharmaceutics	50	54	75	84	28	
Pharmacognosy	50	56	75	81	27	
Ph. Organic Chemistry-I	75	78	75	78	26	
Ph. Inorganic Chemistry	75	79	75	78	26	
Human Anatomy & Physiology	75	0	75	0	0	
Pharmaceutics	50	0	75	0	0	
Pharmacognosy	50	0	75	0	0	
Ph. Organic Chemistry-I	75	0	75	0	0	
Ph. Inorganic Chemistry	75	0	75	0	0	

#### B Pharm II

	No of Theo	ry Classes				
Subject 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	Remarks of the Inspectors
Physical Ph.ceutics	75	76	75	80	27	
Ph.Microbiology & Biotechnology	75	77	75	76	26	
Pathophysiology	75	76	75	82	28	
Applied Biochemistry	75	78	75	76	26	
Ph. Organic Chemistry-II	75	76	75	78	26	
Physical Ph.ceutics	75	0	75	0	0	
Ph.Microbiology & Biotechnology	75	0	75	0	0	
Pathophysiology	75	0	0	0	0	
Applied Biochemistry	75	0	75	0	0	
Ph. Organic Chemistry-II	75	0	75	0	0	

#### B Pharm III

	No of Theo	ry Classes				
Subject 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	Remarks of the Inspectors
Medicinal Chemistry	75	76	76	78	26	
Ph.Jursisprudence	50	53	0	0	0	
Pharmacognosy & Phytochemistry	75	78	75	78	26	
Pharmaceutical enginering	75	79	10	104	26	
Pharmacology	75	7	0	0	0	
Medicinal Chemistry	75	76	76	78	26	
Ph.Jursisprudence	50	53	0	0	0	
Pharmacognosy & Phytochemistry	75	78	75	78	26	
Pharmaceutical enginering	75	79	10	104	26	
Pharmacology	75	7	0	0	0	

#### B Pharm IV

	No of Theo	ry Classes				
Subject 1	Prescribed No of Hours 2		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	Remarks of the Inspectors
Ph. Technology & Biopharamceutics	75	78	75	78	26	
Instrumental & Biomedical Analysis	75	76	75	78	26	
Pharmacology & Toxicology	50	53	10	104	26	
Medicinal Chemistry-I	75	7	75	78	26	
Industrial Pharmacognosy	50	52	75	78	26	
Advanced Industrial Pharmacy	50	51	0	0	0	
Ph. Marketing & Management	50	53	0	0	0	
Ph.kinetics& Therapeutics Drug Monitoring	50	52	0	0	0	
Clinical & Hospital Pharmacy	50	51	0	0	0	
Ph. Technology & Biopharamceutics	75	78	75	78	26	
Instrumental & Biomedical Analysis	75	76	75	78	26	
Pharmacology & Toxicology	50	53	10	104	26	
Medicinal Chemistry-I	75	7	75	78	26	
Industrial	50	52	75	78	26	

Pharmacognosy						
Advanced Industrial Pharmacy	50	51	0	0	0	
Ph. Marketing & Management	50	53	0	0	0	
Ph.kinetics& Therapeutics Drug Monitoring	50	52	0	0	0	
Clinical & Hospital Pharmacy	50	51	0	0	0	

# 11. Whether the prescribed numbers of classes are being conducted as per PCI norms for D.PHARM

# I D.Pharm

	The	eory					
Class/Subject	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted		No of Classes Conducted with duration per class	Remark of the Inspector
Pharmaceutics -I	75	78	100	106	25	36	
Pharmaceutics Chemistry -I	75	76	75	79	25	27	
Pharmacognosy	75	79	75	78	25	26	
Biochemistry and Clinical Pathology	50	54	75	80	25	27	
Human Anatomy and Physiology	75	81	50	57	25	29	
Health Education and Community Pharmacy	50	55		0		0	

# II D.Pharm

	The	eory		Pract	ticals		
Class/Subject	No of	No of Hours No of Hours No of Conducted Hours Conducted Classes				No of Classes Conducted with duration per class	Remark of the Inspector
Pharmaceutics -II	75	76	100	102	25	27	
Pharmaceutics Chemistry -II	100	104	75	77	25	27	
Pharmacology and Toxicology	75	78	50	55	25	29	
Pharmaceutical Jurisprudence	50	54		0		0	
Drug Store and Business Management	75	76		0		0	
Hospital and Clinical Pharmacy	75	76	50	54	25	27	

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

# 13. Number of Guests Lecturers/Seminars/Work Shops/Symposia/Presentaions conducted during last year

Name of the Event	2014-2015	2015-2016	2016-2017
Guest Lectures		02	01
Seminars		01	
Workshops			
Symposia			

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

	20:	14-2015	20:	15-2016	2016-2017				
	National	International	National	International	National	International			
Published									
Presented									

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

#### B. PHARM

	I Session	nal Dates	II Session	nal Dates	III Sessio	nal Dates	Remarks
Class	Theory	Practicals	Theory	Practicals	Theory	Practicals	of the Inspectors
I B. Pharm	04/02/2016	11/02/2016	02/04/2016	08/04/2016	01/05/2016	06/05/2016	
II B. Pharm	04/02/2016	11/02/2016	02/04/2016	08/04/2016	01/05/2016	08/05/2016	
III B. Pharm	04/02/2016	11/02/2016	02/04/2016	08/04/2016	01/05/2016	06/05/2016	
IV B. Pharm	04/02/2016	11/02/2016	02/04/2016	08/04/2016	01/04/2016	06/05/2016	

#### D. PHARM

	I Session	nal Dates	II Session	nal Dates	III Sessio	nal Dates	Remarks
Class	Theory	Practicals	Theory	Practicals	Theory	Practicals	of the Inspectors
I D. Pharm	17/12/2015	24/12/2015	04/02/2016	11/02/2016	06/04/2016	01/04/2016	
II D. Pharm	17/12/2015	24/12/2015	04/02/2016	11/02/2016	06/04/2016	01/04/2016	

#### 15. Whether Evaluation of the internal assessments is Fair

Class	No of Candidates scored more than 80%		score	andidates d 60% - 80%	score		scored	less than	Remarks of the Inspectors
	Theory	<b>Practicals</b>	Theory	<b>Practicals</b>	Theory	<b>Practicals</b>	Theory	<b>Practicals</b>	
I B.Pharm	6.00	6.00	20.00	20.00	1.00	1.00	0.00	0.00	
II B.Pharm	2.00	2.00	2.00	2.00	1.00	1.00	0.00	0.00	
III B.Pharm	29.00	29.00	22.00	22.00	13.00	13.00	6.00	6.00	
IV B.Pharm	3.00	3.00	2.00	2.00	0.00	0.00	0.00	0.00	

#### 16. Whether Evaluation of the internal assessments is Fair

Class	No of Candidates scored more than 80%		score	andidates d 60% - 0%	score		scored	less than	
	Theory	<b>Practicals</b>	Theory	<b>Practicals</b>	Theory	<b>Practicals</b>	Theory	<b>Practicals</b>	
I	15.00	15.00	12.00	12.00	28.00	28.00	2.00	2.00	
D.Pharm									
II	18.00	18.00	12.00	12.00	20.00	20.00	4.00	4.00	
D.Pharm									

# 17. Work load of Faculty members for D. Pharm and B. Pharm

S.No.	Name of Faculty	Subjects Taught	D. F	Pharm	В. F	harm	Total W	ork Load	Remarks of the Inspectors
			Theory	Practical	Theory	Practical	Theory	Practical	
1	Dr. RAVADA RAMESH	Pharmaceutics	0	0	3	0	3	0	
2	Mr. CHANDRASEKHAR	Medicinal Chemistry-II	0	0	0	0	0	0	
3	Dr. M. GURUMURTHY	Pharm. Organic Chemistry-I Pharm. Organic Chemistry-II	0	0	6	6	6	6	
4	Mr. SYED AZHAR NIZAMI	Pharm. Inorganic Chemisty Medicinal Chemistry-I	0	0	6	6	6	6	
5	Mrs. GEETHANJALI HM	Instrumental & Bio-Medical Analysis	0	0	3	3	3	3	
6	Mr. N. NAGESWARA RAO	Pharmaceutics Pharmaceutical Engineering	0	0	3	12	0	0	
	Mr. A. JANARDHAN REDDY	Pharm. Microbiology & Biotechnology	0	0	3	3	3	3	
	Mr. RAVI SHANKAR PRASAD	Pharmacognosy & Phytochemistry	0	0	3	3	3	3	
ı a	Mr. RANGA MAHENDRANATH	Pharmacology, Pharmacology & Toxicology	0	0	5	3	5	3	
10	Miss. SAHANA M S	Pathophysiology	0	0	3	3	3	3	
11	Mr. B. CHANDRASEKHAR	Pharm. Jurisprudence, Adv. Industrial Pharmacy	0	0	4	0	4	0	
	Mr. KIRAN KUMAR KURUMETI	Applied Biochemistry	0	0	3	3	3	3	
13	Mr. SUMITHRA DEVI	Pharmaceutics	0	0	3	3	3	3	
14	Mr. KISHORE BABU G	Pharmacognosy & Industrial Pharmacognosy	0	0	6	6	6	6	
15	Mr. RONYMON JOSEPH	Physical Pharmaceutics	0	0	3	3	3	3	
16	Mr. M. KRISHNA MURTHY	Pharmachemistry	0	0	3	3	3	3	
17	Mr. V SANTOSH KUMAR B	Pharmaceutical Marketing	0	0	3	3	3	3	
18	Mr. PRATAP VENNAPU	H & C P H E C P	6	6	0	0	6	6	
19	Mr. SYED SAGHEER AHMED	НАР	3	3	3	3	6	6	
20	Mr. NAVEEN KUMAR	Pharmacognosy BCCP, Pharm. Chem-II	3	9	0	0	3	9	
21	Mr. MD. SAHADAB PASHA	Pharmaceutics Pharm. Jurisprudence	6	6	0	0	6	6	
22	Mr. FAZAL IMAM	Phar. Chemistry-I Pharmacology	6	12	0	0	6	12	
23	Mr. ABILASH R.	Biochemistry & Clinical Pharmaceutics	6	6	0	0	6	6	
24	Mr. SHIVALINGAPA K	Pharma. Marketing & Management	3	0	3	0	6	6	
25	Mr. RAJA RAVINDRA M	DSBM							
26	Mr. K T RAMESH	Computer Sciences	3	3	3	3	6	6	
27	Mr. K. ANKAIAH	Mathematics	0	0	2	0	0	0	

# 18. Work load of Faculty members for B. Pharm

S.No.	Name of Faculty	Subjects Taught			В	. Pł	nar	m			Total Work Load	Remarks of the Inspectors
				<u> </u>	I			_		٧		
			Th	Pr	Th	Pr	Th	Pr	Th	Pr		
1	Dr. RAVADA RAMESH	Pharmaceutics	3	0	0	0	0	0	0	0	3	
2	Mr. CHANDRASEKHAR	Medicinal Chemistry-II	0	0	0	0	0	0	3	3	6	
3	Dr. M. GURUMURTHY	Pharm. Organic Chemistry-I Pharm. Organic Chemistry-II	3	3	3	3	0	0	0	0	12	
4	Mr. SYED AZHAR NIZAMI	Pharm. Inorganic Chemisty Medicinal Chemistry-I	3	3	0	0	3	9	0	0	18	
5	Mrs. GEETHANJALI HM	Instrumental & Bio-Medical Analysis	0	0	0	0	0	0	3	3	6	
6	Mr. N. NAGESWARA RAO	Pharmaceutics Pharmaceutical Engineering	0	3	0	0	3	9	0	0	15	
7	Mr. A. JANARDHAN REDDY	Pharm. Microbiology & Biotechnology	0	0	3	3	0	0	0	0	6	
8	Mr. RAVI SHANKAR PRASAD	Pharmacognosy & Phytochemistry	0	0	0	0	3	9	0	0	12	
9	Mr. RANGA MAHENDRANATH	Pharmacology, Pharmacology & Toxicology	0	0	0	0	3	0	2	3	8	
10	Miss. SAHANA M S	Pathophysiology, Pharmacology	0	0	3	0	3	3	0	0	9	
11	Mr. B. CHANDRASEKHAR	Pharm. Jurisprudence, Adv. Industrial Pharmacy	0	0	0	0	2	0	2	0	4	
12	Mr. SUMITHRA DEVI	Pharmaceutics, Technlogy	0	3	0	0	0	0	3	3	9	
13	Mr. KISHORE BABU G	Pharmacognosy & Industrial Pharmacognosy	0	0	0	0	3	3	0	0	6	
14	Mr. RONYMON JOSEPH	Physical Pharmaceutics	0	0	2	3	0	0	0	0	6	
15	Mr. KIRAN KUMAR KURUMETI	Applied Biochemistry	0	0	3	3	0	0	0	0	6	
16	Mr. M. KRISHA MURTHY	Pharmcognosy, Pharmachemistry	3	3	2	0	0	0	0	0	8	
17	Mr. V SANTOSH KUMAR B	Pharm. Engineering Pharmaceutical Marketing	0	0	0	0	0	0	2	0	2	
18	Mr. SYED SAGHEER AHMED	H.A.P. Physical Pharmceutics	3	3	1	0	0	0	0	0	7	
19	Mr. SHIVALINGAPA K	Pharma. Marketing & Management	0	0	0	0	0	0	2	0	2	
20	Mr. K T RAMESH	Computer Sciences	3	3	0	0	0	0	0	0	6	
21	Mr. K. ANKAIAH	Mathematics	2	0	0	0	0	0	0	0	2	

19. Work load of Faculty members for D. Pharm

				D. P	harm		Total	Remarks of the
S.No.	Name of Faculty	Subjects Taught	ID.	Ph	II D.	Ph	Work Load	Inspectors
			Th	Pr	Th	Pr	Loau	
1	Dr. RAVADA RAMESH	Pharmaceutics	0	0	0	0	0	
2	Mr. B. CHANDRASEKHAR	Pharmaceutics-I Pharmaceutics-II	3	3	3	3	12	
3	Mr. PRATHAP VENNAPU	H & C P Pharma. Chemistry-I	3	3	6	6	18	
4	Mr. NAVEEN KUMAR	Pharmacognosy Pharm. Chemistry-II	3	6	0	0	9	
5	Mr. FAZAL IMAM	Pharmacognosy BCCP	1	3	3	0	6	
6	Mr. RAJA RAVINDRA M	DSBM H.A.P Pharm. Chemistry-II	3	3	6	6	18	
7	Mr. Md. SADAB PASHA	Pharmacology Pharm. Jurisprudence	0	0	6	6	12	

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

Details	Year: 2014- 2015	Year: 2015- 2016	Year: 2016- 2017
No of Students Appeared			
No of Student Qualified			
Percentage			

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

If applicable please give the details for the previous Year

Events	Details For thr previous Year
No of Industrial Visits	3
Insdustrials Tour	2
Industrial Training	3
No of resourse persons from the Industry for Guest Lectures	2
No. of collaboration projects with Industry	1

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

Details	Year : 2014- 2015	Year: 2015-2016	Year : 2016- 2017
No of Students Appeared for campus interview	6	8	0
% Placed	32	40	_

<sup>23.</sup> Whether Professional Society Activities are Conducted (Enclose Details) (ISTE, IPA, APTI, ICTA and Related Societies) Yes

Signature of the Head of the Institution

**Signature of the Inspectors** 

#### **PART IV - PERSONNEL**

#### **TEACHING STAFF**

# 1. Details of Teaching Faculty for D. Pharm and B. Pharm Course to be enclosed in the format mentioned below:

S.No.	Name	Designation	Qualification	Date of Joining	Teaching Experience (In Years)	State Pharmacy Coun. Reg No.	Signature of Faculty	Remarks of Inspector
1	Dr. RAVADA RAMESH	Professor & Principal	B. Pharm, M. Pharm, Ph.D.	19/10/1990	26 + 10.1	15625		
2	Dr. M. GURUMURTHY	Professor	B Pharm, M. Pharm, Ph.D.	07/01/2002	14.7 + 10.1	30437		
3	Mr. CHANDRASEKHAR	Professor	B. Pharm, M Pharm	02/12/2002	13.8 + 10.1	12892		
4	Mr. SYED AZHAR NIZAMI	Associate Professor	B. Pharm, M Pharm	12/09/2003	13.7 + 8.1	8805		
5	Mrs. GEETHANJALI HM	Asst. Professor	B. Pharm, M Pharm	02/05/2012	4.3 + 0.0	39392		
6	Mr. N. NAGESWARA RAO	Asso. Professor	B. Pharm, M Pharm	01/08/2011	5.0 + 0.0	46365		
7	Mr. A. JANARDHAN REDDY	Asso. Professor	B. Pharm, M Pharm	02/08/2013	3.0 + 0.0	13985		
8	Mr. RAVI SHANKAR PRASAD	Asst. Professor	B. Pharm, M Pharm	02/11/2013	2.8 + 0.0	073763		
9	Mr. RANGA MAHENDRANATH	Asso. Professor	B. Pharm, M Pharm	02/12/2013	5.8 + 0.0	063167		
10	Mr. B. CHANDRASEKHAR	Asst. Professor	B. Pharm, M Pharm	20/08/2015	1.0 + 0.0	41624		
11	Mr. KIRAN KUMAR KURUMETI	Asso. Professor	B. Pharm, M Pharm	10/05/2012	4.3 + 0.0	78982		
12	Mr. SUMITHRA DEVI	Asso. Professor	B. Pharm, M Pharm	10/01/2014	3.1 + 0.0	41413		
13	Mr. KISHORE BABU G	Asst. Professor	B. Pharm, M Pharm	05/02/2014	1.6 + 0.0	37661		
14	Mr. RONYMON JOSEPH	Asst. Professor	B. Pharm, M Pharm	10/05/2005	12 + 0.0	31442		
15	Mr. M. KRISHNA MURHTY	Asst. Professor	B. Pharm, M Pharm	10/02/2015	4.3 + 0.0	24411		
16	Mr. V SANTOSH KUMAR B	Asst. Professor	B. Pharm, M Pharm	02/03/2014	1.5 + 0.0			
17	Mr. SYED SAGHEER AHMED	Asst. Professor	B. Pharm, M Pharm	01/11/2016	0.4 +0.0	50904		
18	Mr. SHIVALINGAPA K	Lecturer	M. Com	19/10/2000	15 + 0.0			
19	Mr. K T RAMESH	Lecturer	B.E. (Computer Sciences)	19/10/2000	15 + 0.0			
20	Mr. K. ANKAIAH	Lecturer	M.Sc.	19/10/2000	15 + 0.0			
21	Mr. PRATHAP VENNAPU	Asst. Professor	B. Pharm, M Pharm	02/05/2014	1.3 + 0.0	46559		
22	Mr. NAVEEN KUMAR	Asst. Professor	B. Pharm, M Pharm	02/06/2013	3.2+0.0	40979		
23	Mr. FAZAL IMAM	Asst. Professor	B. Pharm, M Pharm	02/06/2013	3.2+0.0	45564		
24	Miss. SAHANA M S	Lecturer	B. Pharm, M Pharm	20/08/2015	1.0 + 0.0	50757		
25	Mr. ABILASH R	Lecturer	B. Pharm	01/08/2016	0.1+0.0	46427		
26	Mr. Md. SADAB PASHA	Lecturer	B. Pharm	01/08/2016	0.1+0.0	52818		
27	Mr. RAJA RAVINDRA	Lecturer	B. Pharm, M.S.	01/08/2016	1 + 0.0			

# 2. 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 (In Years)	State Pharmacy Coun. Reg No.	Signature of Faculty	Remarks of Inspector
1	Dr. RAVADA RAMESH	Professor & Principal	B. Pharm, M. Pharm, Ph.D.	19/10/1990	26 + 10.1	15625		
2	Dr. M. GURUMURTHY	Professor	B Pharm, M. Pharm, Ph.D.	07/01/2002	14.7 + 10.1	30437		
3	Mr. CHANDRASEKHAR	Professor	B. Pharm, M Pharm	02/12/2002	13.8 + 10.1	12892		
4	Mr. SYED AZHAR NIZAMI	Associate Professor	B. Pharm, M Pharm	12/09/2003	13.7 + 8.1	8805		
5	Mrs. GEETHANJALI HM	Asst. Professor	B. Pharm, M Pharm	02/05/2012	4.3 + 0.0	39392		
6	Mr. N. NAGESWARA RAO	Asso. Professor	B. Pharm, M Pharm	01/08/2011	5.0 + 0.0	46365		
7	Mr. A. JANARDHAN REDDY	Asso. Professor	B. Pharm, M Pharm	02/08/2013	3.0 + 0.0	13985		
8	Mr. RAVI SHANKAR PRASAD	Asst. Professor	B. Pharm, M Pharm	02/11/2013	2.8 + 0.0	073763		
9	Mr. RANGA MAHENDRANATH	Asso. Professor	B. Pharm, M Pharm	02/12/2013	5.8 + 0.0	063167		
10	Mr. B. CHANDRASEKHAR	Asst. Professor	B. Pharm, M Pharm	20/08/2014	1.0 + 0.0	41624		
11	Mr. KIRAN KUMAR KURUMETI	Asso. Professor	B. Pharm, M Pharm	10/05/2012	4.3 + 0.0	78982		

12	Mr. SUMITHRA DEVI	Asso. Professor	B. Pharm, M Pharm	10/01/2014	3.1 + 0.0	41413	
13	Mr. KISHORE BABU G	Asst. Professor	B. Pharm, M Pharm	05/02/2014	1.6 + 0.0	37661	
14	Mr. RONYMON JOSEPH	Asst. Professor	B. Pharm, M Pharm	10/05/2005	12 + 0.0	31442	
15	Mr. M. KRISHNA MURHTY	Asst. Professor	B. Pharm, M Pharm	10/02/2015	4.3 + 0.0	24411	
16	Mr. V SANTOSH KUMAR B	Asst. Professor	B. Pharm, M Pharm	02/03/2014	1.5 + 0.0		
17	Miss. SAHANA M S	Lecturer	B. Pharm, M Pharm	20/08/2015	1.0 + 0.0	50757	

#### 3. Details of Teaching Faculty for D. Pharm Course to be enclosed in the format mentioned below:

		Designation	Qualification		Teaching E		State		Remarks of the Inspectors
S.No.	Name			Date of Joining	After UG In Years	After PG In Years	Pharmacy Council Reg No.	Signature of the Faculty	
1	Dr. RAVADA RAMESH	Professor & Principal	B. Pharm, M. Pharm, Ph.D.	19/10/1990	26 + 10.1		15625		
2	Mr. B. CHANDRASEKHAR	Asst. Professor	B. Pharm, M Pharm	01/08/2016	1.0 + 0.0		41624		
3	Mr. PRATHAP VENNAPU	Asst. Professor	B. Pharm, M Pharm	02/05/2014	1.3 + 0.0		46559		
4	Mr. NAVEEN KUMAR	Asst. Professor	B. Pharm, M Pharm	02/06/2013	3.2+0.0		40979		
5	Mr. FAZAL IMAM	Asst. Professor	B. Pharm, M Pharm	02/06/2013	3.2+0.0		45564		
6	Mr. ABILASH R	Lecturer	B. Pharm	01/08/2016	0.1+0.0		46427		
7	Mr. Md. SADAB PASHA	Lecturer	B. Pharm	01/08/2016	0.1+0.0		52818		

# 4. Qualification and Number of Staff Members

Qualification							
B Ph	arm	M Pharm		PhD		Others	
21		20		2	3	Part Time	

#### 5. Staff Pattern for B. Pharm courses department wise: Professor: Asst. Professor: Lecturer

Department / Division		60 students	the	Remarks of the Inspectors of inspection team
Department of Pharmaceutics	Professor Asst. Professor Lecturer	1 1 4	1 1 4	
Department of Pharmaceutical Chemistry (including Pharmaceutical Analysis)	Professor Asst. Professor Lecturer	1 1 4	1 1 4	
Department of Pharmacology	Professor Asst. Professor Lecturer	1 1 3	0 2 3	
Department of Pharmacognosy	Professor Asst. Professor Lecturer	1 1 2	0 2 2	

# 6. Teaching Staff required year wise exclusively for B. Pharm for intake of 60 Students.

I-	ii .		1	ir	1		10	
	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	1
Pharmaceutical Chemistry	1	1	2	0	3	0	4	4
Pharmaceutical Analysis	1	0		0		0	1	1
Pharmacology	1	1	2	0	3	0	4	4
Pharmacognosy	1		2		3		3	3
Pharmaceutics	1	1	2	0	3	0	4	4
Total	6		9		13		17	17
Part Time teaching staff	3							
Remarks of the Inspection Team								
*Part time teaching	staff for Mat	hematics,	<b>Biology and</b>	Computer	Science sho	uld be app	onted.	

7	. Selection	criteria	and	Recruitmen	t Proce	dure fo	r Faculty
•		CITCIIA	ana	Neci aitiiei		uui e io	ı acaıtv

a. Whether Recruitment Commitee has been formed	•	$\circ$
	Yes	No
b. Whether Advertisement for vacancy is notified in the Newspapers	•	0
	Yes	No
c. Whether Demonstration Lecture has been conducted	$\odot$	$\circ$
	Yes	No
d. Whether opinion of Recruitment Committee Recorded	•	$\circ$
	Yes	No

# 8. Details of Faculty Retention for:

Name of Faculty Member	Period	Percentage
Dr. R Ramesh Dr. M. Gurumurthy	Duration of 15 year and above	8
Mr. M. Chandrasekhar Mr. Syed Azhar Nizami Mr. Shivalingappa	Duration of 10 year and above	16
Mr. Nageswara Rao	Duration of 5 year and above	4
Geethanjali Sahana MS Paramesh IR Santhosh BV Mallesaiah KS Madegowda A. Janardhar Reddy Ravishankar Prasad Kiran Kumar Kurumiti Abilash R Sadab Pasha Fazal Imam Naveen Kumar Sarath Kumar Ranga Mahendranath SumithraDevi Kishore Babu	Less than 5 years	66.8

# 9. Details of Faculty Turnover

Name of Faculty Member	Period	More than 50%	50%		Less than 25%
Dr. R Ramesh Mr. Syed Azhar Nizami Mrs. Geethanjali Mr. M. Gurumurthy Mr. M. Chandrasekhar Mr. N. Nageswara Rao Mr. Ronymon Joseph Mr. Shivalingappa K Mr. B. Chandrasekhar Mr. Mallesaiah K S Mr. Kiran Kumar Kurumeti Mr. Sarathukumar Mr. Madegowda Mr. Santhosh Kumar VB Mr. Sadab Pasha Mr. Abhilash R Miss. Sahana MS	% of faculty retained in last 3 yrs	Yes	No	No	No

# 10. Number of Non-teaching staff available for D. Pharm and B. Pharm course for intake of 60 students:

SI No.		Required Number	Required Qualification	Available Number Qualification	Remarks of the Inspectors
1	Laboratory technician	1 for each Dept	D. Pharm	6 D Pharm	
2	Labortory Assistants/ Attenders	1 for each Lab (minimum)	SSLC	11 PUC	
3	Office Superintendent	1	Degree	0	
4	Accountant	1	Degree	9 M BA	
5	Store keeper	1	D. Pharm/ Degree	1 BA	
6	Computer Data Operator	1	BCA / Graduate with Computer Course	0	
7	First Division Assistant	1	Degree	1 BA	
8	Second Division Assistant	2	Degree	0	
9	Peon	2	SSLC	2 SSLC	
10	Cleaning personnel	Adequate		6 03	
11	Gardener	Adequate		2 5	

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

	Scale of pay for	reaching	racuity (	to be	en	CIO	sea			1							
				Basic				AGP &	Other	De	duct	ions			EPF A/C		Ciant
S.No.	Name	Qualification	Designation	Pay	D.P.	DA	HRA	Additi onal	Allow ances		<b>TD</b> 0		Bank A/C No	PAN No	No	Total	Signature
								Pay		ы	TDS	EPF					
1	Dr. RAVADA RAMESH	M Pharm, B Pharm, Ph.D,	Principal/ Director	44700	0	9846	5470	10000	5000	750	0	750	11760100001116	ADLPR4842D	APG1925496	75016	
2	Dr. M GURUMURTHY	M Pharm, B Pharm, Ph.D	Professor	27160	0	6329	3516	8000	0	200	0	750	117601000001417	AFCPG6373B	APG1925489	44055	
3	Mr. M CHANDRA SEKHAR	M Pharm, B Pharm,	Professor	27686	0	3392	2076	6000	0	200	0	750	117601000005680	ABPPC8131J	APG1848343	31604	
4	Mr. SYED AZHAR NIZAMI	M Pharm, B Pharm,	Associate Professor	19000	0	4500	2500	6000	0	200	0	750	117601000001786	AMWPM3488Q	APG1925421	31800	
5	RAVI SHANKAR PRASAD	M Pharm, B Pharm,	Asstt. Professor	17303	0	2120	1297	0	0	200	0	750	1176100009939	AMSPR1217J	APG1945398	19770	
6	SAHANA M S	M Pharm, B Pharm,	Asstt. Professor	17303	0	2120	1297	0	0	200	0	750	1176100009905	AKL509542T	APG1945398	19770	
7	SUMITHRA DEVI	B Pharm, M Pharm,	Assoc. Professor	17303	0	2120	1297	0	0	200	0	750	1176100009902	ASKPA3472R	APG1917929	19770	
8	PARAMESH INNAMURI	B Pharm, M Pharm,	Asstt. Professor	17303	0	2120	1297	0	0	200	0	750	11760100009963	AEAPA3207K	APG1979828	19770	
9	SHIVALINGAPPA K	M.Com.,, B.Com.,,	Lecturer	8000	0	6320	800	0	0	200	0	750	11760100009849	JPRWS67526R	APG19362020	14170	
10	N NAGESWARA RAO	M Pharm, B Pharm,	Associate Professor	17303	0	2120	1297	0	0	750	0	750	11760100009922	AUSPN1484F	APG19093121	19770	
11	GEETHANJALI H M	B Pharm, M Pharm,	Asstt. Professor	17303	0	2120	1297	0	0	200	0	750	1176100007320	SPLAO2319IJ	APG1925365	19770	
12	Mr. SUMITHRA DEVI	M Pharm, B Pharm,	Asstt. Professor	8000	0	6320	800	0	0	750	0	0	11760100009892	BWEPD6545G	APG19094126	14170	
13	Mr. KISHORE BABU G	B Pharm, M Pharm,	Asso. Professor	17303	0	2120	1297	0	0	750	0	0	11760100009965	ARTPG8861B	APG1926564	19770	
14	Mr. RONYMON JOSEPH	M Pharm, B Pharm,	Asstt. Professor	8000	0	6320	800	0	0	750	0	0	11760100009845	BEPPS9707G	APG19363022	14170	
15	Mr. M. KRISHNA MURHTY	B Pharm, M. Pharm	Assist. Professor	8000	0	6320	800	0	0	0	0	0	11760100009873	ATTPK8238L	APG19363422	14170	
16	CHANDRASHEKAR B	M Pharm, B Pharm,,	Asstt. Professor	17303	0	2120	1297	0	0	0	750	0	11760100009289	BEJPC2862L	APG19364051	19770	
17	PRATAP VENNAPU	M Pharm, B Pharm,	Asstt. Professor	17303	0	2120	1297	0	0	750	0	0	11760100005452	BNEPP8454P	APG1975326	19770	
18	NAVEEN KUMAR	M Pharm, B Pharm,	Lecturer	8000	0	6320	800	0	0	750	0	0	11760100009892	AJPPN4313B	APG1935799	14170	
19	A JANARHANA REDDY	M Pharm, B Pharm,	Asso. Professor	17303	0	2120	1297	0	0	750	0	0	11760100009769	AXOPJ7363G	APG1925436	19770	
20	RANGA MAHENDRANATH	M Pharm, B Pharm,	Asso. Professor	17303	0	2120	1297	0	0	750	0	0	11760100009585	AYSPM0374K	APG1945398	19770	
21	SYED SAGHEER AHMED	M Pharm, B Pharm,	Asstt. Professor	8000	0	6320	800	0	0	750	0	0	11760100009495	GTUPS7002H	APG1936318	14170	
22	FAZAL IMAM	M Pharm, B Pharm,	Asstt. Professor	8000	0	6320	800	0	0	750	0	0	11760100009845	ABNPI1760P	APG1935798	14170	
23	KIRAN KUMAR KURUMETI	M Pharm, B Pharm,	Asso. Professor	17303	0	2120	1297	0	0	750	0	0	11760100003964	BPSPK7941A	APG1935721	19770	
24	V SANTOSH KUMAR B	B Pharm, M Pharm,	Asstt. Professor	8000	0	6320	800	0	0	750	0	0	11760100002975	AVYPB1526F	0	14170	
25	SADAB PASHA	B Pharm, M Pharm,	Asstt. Professor	8000	0	6320	800	0	0	750	0	0	11760100009437		0	14170	
26	ABILASH R	B Pharm,	Lecturer	8000	0	6320	800	0	0	0	0	0	117601000099433	ABFPI8663F	0	14170	
27	RAJA RAVINDRA	B Pharm, M.S	Lecturer	8000	0	6320	800	0	0	0	0	0	11760100009780		0	14170	

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

• Yes No

(Inspectors to verify documents pertaining to the above)

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

• Yes N

# 15. Gratuity Provided

•	Yes	No
0	Yes ①	No

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

Name	Designation	Qualification	Date of Joining		Signature	Remarks of the Inspectors
Mr. K. Gangadhar	Office Superintednet	M.BA	27/08/2003	14		
Miss. Meraj Roohi	Accountant	B Com	18/07/2013	4		
Mrs. Tasmiya Bano	F.D.A.	B.C.A.	18/07/2013	4		
Mrs. S. Jaysheela	F.D.A	B.A.	03/05/2010	7		
Mr. Govindaraju	S.D.A.	Intermediate	01/06/2014	3		
Mr. Srinivas	Computer op. / Typist	B.Com/PGDCA	01/06/20014	13		
Mr. C V Balaji Prasad	Librarian	M.A. M. L I Sc	21/06/2006	10		
Mrs. Susheela M	Library Asst.	B A, B. Li. Sc	27/10/2003	14		
Miss. Kausalay	Library Asst.	BBM	01/08/2015	02		
Mr. Shivashankar KR	Store Keeper	D. Pharmacy	12/06/2003	14		
Mr. Dilip CP	Lab Technician	D. Pharmacy	01/06/2014	3		
Mr. Shahedin Khan	Lab Technician	D. Pharmacy	01/06/2014	3		
Miss. Sushmitha TS	Lab Technician	D. Pharm	10/08/2015	2		
Mrs. Pallavi R	Lab Technician	D Pharm	02/06/2016	1		
Mr. Prakash S M	Labortory Assistants	PUC	10/02/2015	2		
Mrs. Saraswathi	Labortory Assistants	PUC	04/05/2014	3		
Mr. Veena Kumari	Labortory Assistants	PUC	09/06/2016	1		
Mr. C. Venkatesh	Labortory Assistants	PUC	09/08/2014	16		
Mr. Palakshi Gowda	Labortory Assistants	SSLC	05/01/2014	12		
Mr. Revanna	Labortory Assistants	SSLC	06/12/2004	12		
Mr. Ravi	Labortory Assistants	SSLC	06/06/2012	06		
Mr. Raja	Labortory Assistants	SSLC	01/08/2004	12		
Mr. S.J. Padmaraj	Labortory Assistants	SSLC	01/08/2004	12		
Mr. Anil kumar B	Labortory Assistants	SSLC	01/08/2016	1		
Mr. Venkaramana	Peon	SSLC	01/01/1998	16		
Mr. Baskar G	Peon	SSLC	01/06/2014	3		

Mrs. Savitha	Peon	8 <sup>th</sup>	01/06/2014	3	
Mr. Somanna	Peon	7 <sup>th</sup>	01/06/2014	3	
Mrs. Venkatamma	Cleaning personnel		10/05/1998	16	
Mrs. Sakamma	Cleaning personnel		01/06/2016	1	
Mrs. Thayamma	Cleaning personnel		01/03/2013	4	
Mrs. Savithri	Cleaning personnel		01/03/2013	4	
Mr. Gunda	Cleaning personnel	5 <sup>th</sup>	05/05/2000	16	
Mr. Virupaksha	Cleaning personnel		01/04/2013	4	
Mr. Manjunath	Watchman		01/04/2015	2	

17. Whether Supporting Staff (Technical and Administrative) are encouraged for skill up gradation programs.

( <b>©</b> )	0	
	Yes	No

#### Signature of the Head of the Institution

# Signature of the Inspectors

#### **PART V - DOCUMENTATION**

Reco	ords Maintained (Essential)					
SI. 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	Standrad 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** 

#### Financial Resource Allocation and Utilization for the past Three years

(Audited Accounts for previous year to be enclosed)

•	Expenditure in Rs. 2014-2015			Expenditure in Rs. 2015-2016			Expenditure in Rs. 2016-2017		
Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	
12000000	10002500	165300	20000000	15000000		22000000	16000000	200000	

<sup>\*</sup>Last three years including this academic year till the date of inspection

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

Expenditure in Rs. 2014-2015			Ex	penditure in 2015-2016	Rs.	Expe	s.	Dama who of	
Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Remarks of t
Chemicals	830000	7856001	Chemicals	850000	750000	Chemicals	900000	800000	
Glassware	56000	52500	Glassware	60000	55000	Glassware	70000	60000	
Equipment	800000	720000	Equipment	600000	750000	Equipment	650000	790000	
Books	275000	215000	Books	300000	256000	Books	450000	306000	
Journals	100000	96000	Journals	120000	100000	Journals	140000	150000	

Signature of the Head of the Institution

**Signature of the Inspectors** 

#### PART EQUIPMENT AND APPARATUS

Note: Inspectors are requested to note that items which are marked with an asterisk (\*) are common for both B.Pharm and D. Pharm.

# f 1 . Department wise List of Minimum equipments required for f D f Pharm

# **Pharmaceutics**

#### **Equipments:**

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Continuous Hot Extraction Equipment	5	5	Yes	
2	Conical Percolator	5	10	Yes	
3	Tincture Press	1	1	Yes	
4	Hand Grinding Mill	1	1	Yes	
5	Disintegrator	1	1	Yes	
6	Ball mill	1	1	Yes	
7	Hand operated Tablet machine	1	1	Yes	
8	Tablet Coating Pan unit with hot air blower laboratory size	1	1	Yes	
9	Polishing pan laboratory size	1	1	Yes	
10	Monsanto™s hardness tester	1	1	Yes	
11	Pfizer type hardness tester	1	4	Yes	
12	Tablet disintegration test apparatus IP	1	1	Yes	
13	Tablet dissolution test apparatus IP	1	2	Yes	
14	Granulating sieve set	10	1	Yes	
15	Tablet counter small size	5	10	Yes	
16	Friability tester	1	2	Yes	
17	Collapsible tube Filling and sealing equipment	1	2	Yes	
18	Capsule filling machine Lab size	1	1	Yes	
19	Digital balance	1	2	Yes	
20	Distillation unit for distilled water	2	2	Yes	
21	Deionisation unit	1	1	Yes	
22	Glass distillation unit for water for injection	1	1	Yes	
23	Ampoule washing machine	1	2	Yes	
24	Ampoule filling and sealing machine	1	1	Yes	
25	Sintered glass filters for bacteria proof filtration (four different grades)	0	25	Yes	
26	Millipore filter ( 3 grades)	0	20	Yes	
27	Autoclave	1	1	Yes	
28	Hot air sterilizer	1	1	Yes	
29	Incubator	1	1	Yes	
30	Aseptic cabinet	1	3	Yes	
31	Ampoule clarity test equipment	1	1	Yes	
32	Blender	1	1	Yes	
33	Sieves set (Pharmacopoeial standard)	2	8	Yes	
34	Lab Centrifuge	1	1	Yes	
35	Ointment slab	0	40	Yes	
36	Ointment spatula	0	40	Yes	
37	Pestle and mortar porcelain	0	40	Yes	
38	Pestle and mortar glass	0	20	Yes	
39	Suppository moulds of three sizes	0	25	Yes	
40	Refrigerator	1	1	Yes	

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

#### Pharmaceutical Chemistry

#### **Equipments:**

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Refractometer	1	1	Yes	
2	Polarimeter	1	1	Yes	
3	Photoelectric colorimeter	1	1	Yes	
4	Ph meter	1	1	Yes	
5	Atomic model set	2	2	Yes	
6	Electronic balance	1	1	Yes	
7	Periodic table chart	0	1	Yes	

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

#### Physiology & Pharmacology Laboratory

# **Equipments:**

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Haemoglobinometer	20	15	Yes	
2	Haemocytometer	10	10	Yes	
3	Student's organ bath	1	1	Yes	
4	Sherington's rotating drum	1	1	Yes	
5	Frog board	0	30	Yes	
6	Tray (dissecting)	0	30	Yes	
7	Frontal writing lever	0	20	Yes	
8	Aeration tube	0	20	Yes	
9	Telethermometer	1	1	Yes	
10	Pole climbing apparatus	1	1	Yes	
11	Histamine chamber	1	1	Yes	
12	Simple lever	0	20	Yes	
13	Sterling heart lever	0	20	Yes	
14	Aerator	0	20	Yes	
15	Histological Slides	0	20	Yes	
16	Sphygmomanometer (B.P. apparatus)	5	5	Yes	
17	Stethoscope	5	1	Yes	
18	First aid equipment	0	18	Yes	
19	Contraceptive device	0	10	Yes	
20	Dissecting (surgical) instruments	0	10	Yes	
21	Balance for weighing small Animals	1	2	Yes	
22	Kymograph paper	0	500	Yes	
23	Actophotometer	1	1	Yes	
24	Analgesiometer	1	1	Yes	
25	Thermometer	0	20	Yes	
26	Plastic animal cage	0	10	Yes	
27	Double unit organ bath with thermostat	1	1	Yes	
28	Refrigerator	1	1	Yes	
29	Digital balance	1	1	Yes	
30	Charts	0	50	Yes	
31	Human skeleton	1	1	Yes	
32	Anatomical specimen (Heart, brain, eye,,ear,,reproductive system etc.,)	0	3	Yes	
33	Electro-convulsiometer	1	1	Yes	
34	Stop watch	0	20	Yes	
35	Clamp, boss heads, screw clips	0	30	Yes	
36	Syme's Cannula	0	30	Yes	

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

#### Pharmacognosy Laboratory

# **Equipments:**

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Projection Microscope	1	1	Yes	
2	Charts (different types)	0	55	Yes	
3	Models (different types)	0	25	Yes	
4	Permanent Slides	0	75	Yes	
5	Slides and Cover Slips	0	100	Yes	

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

#### Pharmacy Practice Laboratory

# **Equipments:**

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Colorimeter	2	2	Yes	
2	Microscope	0	20	Yes	
3	Permanent slides (skin, kidney, pancreas, smooth muscle, liver etc.,)	0	50	Yes	
4	Watch glass	0	75	Yes	
5	Centrifuge	1	1	Yes	
6	Biochemical reagents for analysis of normal and pathological constituents in urine and blood facilities	0	20	Yes	
7	Filtration equipment	2	2	Yes	
8	Filling Machine	1	1	Yes	
9	Sealing Machine	1	1	Yes	
10	Autoclave sterilizer	1	1	Yes	
11	Membrane filter	0	25	Yes	
12	Sintered glass funnel with complete filtering assemble	0	10	Yes	
13	Small disposable membrane filter for IV admixture	0	5	Yes	

	filtration				
14	Laminar air flow bench	1	1	Yes	
15	Vacuum pump	1	1	Yes	
16	Oven	1	1	Yes	
17	Surgical dressing	0	10	Yes	
18	Incubator	1	1	Yes	
19	PH meter	1	1	Yes	
20	Disintegration test apparatus	1	1	Yes	
21	Hardness tester	1	1	Yes	
22	Centrifuge	1	1	Yes	
23	Magnetic stirrer	1	5	Yes	
24	Thermostatic bath	1	1	Yes	

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

# $\ensuremath{\textbf{2}}$ . Department wise List of Minimum equipments required for $B\ Pharm$

#### **Department of Pharmacology**

# **Equipments:**

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Microscopes	15	15	Yes	
2	Haemocytometer with Micropipettes	20	10	Yes	
3	Sahli's haemocytometer	20	15	Yes	
4	Hutchinson's spirometer	1	0	No	
5	Spygmomanometer	5	5	Yes	
6	Stethoscope	5	5	Yes	
7	Permanent Slides for various tissues	0	0	No	
8	Models for various organs	0	0	No	
9	Specimen for various organs and systems	0	0	No	
10	Skeleton and bones	0	0	No	
11	Different Contraceptive Devices and Models	0	0	No	
12	Muscle electrodes	1	5	Yes	
13	Lucas moist chamber	1	5	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	1	Yes	
20	Sherrington Drum	10	15	Yes	
21	Perspex bath assembly (single unit)	10	15	Yes	
22	Aerators	10	10	Yes	
23	Computer with LCD	1	15	Yes	
24	Software packages for experiment	1	1	Yes	
25	Standard graphs of various drugs	0	1	Yes	
26	Actophotometer	1	0	No	
27	Rotarod	1	1	Yes	
28	Pole climbing apparatus	1	1	Yes	
29	Analgesiometer (Eddy's hot plate and radiant heat methods)	1	2	Yes	
30	Convulsiometer	1	1	Yes	
31	Plethysmograph	1	0	No	
32	Digital pH meter	1	1	Yes	

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

#### Appratus:

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Folin-Wu tubes	60	40	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	

#### **Department of Pharmacognosy**

# **Equipments:**

SI. 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	1	Yes	
9	Zone reader	1	0	No	
10	Digital pH meter	1	1	Yes	

11	Microscope with stage and oil immersion objective	20	15	Yes	
12	Sterility testing unit	1	1	Yes	
13	Camera Lucida	15	10	Yes	
14	Eye piece micrometer	15	15	Yes	
15	Stage micrometer	20	15	Yes	
16	Incinerator	1	0	No	
17	Moisture balance	1	0	No	
18	Heating mantle	15	5	Yes	
19	Flourimeter	1	1	Yes	
20	Vacuum pump	2	2	Yes	
21	Micropipettes (Single and multi channeled)	2	1	Yes	
22	Micro Centrifuge	1	1	Yes	
23	Projection Microscope	1	1	Yes	

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

# **Appratus:**

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Reflux flask with condenser	20	15	Yes	
2	Water bath	20	15	Yes	
3	Clavengers apparatus	10	10	Yes	
4	Soxhlet apparatus	10	5	Yes	
5	TLC chamber and sprayer	10	5	Yes	
6	Distillation unit	1	1	Yes	

#### **Department of Pharmaceutical Chemistry**

# **Equipments:**

SI. 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	0	No	
6	Suction pumps	6	5	Yes	
7	Muffle Furnace	1	1	Yes	
8	Mechanical Stirrers	10	7	Yes	
9	Magnetic Stirrers with Thermostat	10	8	Yes	
10	Vacuum Pump	1	1	Yes	
11	Digital pH meter	1	1	Yes	
12	Microwave Oven	1	1	Yes	

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

# Appratus:

SI. 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	15	Yes	
3	Reflux flask and condenser double / triple necked	20	0	No	
4	Burettes	40	0	No	
5	Arsenic Limit Test Apparatus	20	0	No	
6	Nesslers Cylinders	40	40	Yes	

# Department of Pharmaceutics

# **Equipments:**

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Homogenizer	5	0	No	
2	Digital balance (10 mg sensitivity)	5	0	No	
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	10	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	5	Yes	
28	Digital pH meter	2	2	Yes	
29	All purpose equipment with all accessories	1	0	Yes	
30	Aseptic Cabinet	1	1	Yes	
31	BOD Incubator	2	1	Yes	
32	Bottle washing Machine	1	0	No	
33	Bottle Sealing Machine	1	1	Yes	
34	Bulk Density Apparatus	2	1	Yes	
35	Conical Percolator (glass/ copper/ stainless steel)	10	10	Yes	
36	Capsule Counter	2	2	Yes	
37	Energy meter	2	0	No	
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	

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

#### **Appratus:**

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

#### Pharmaceutical Biotechnology

# **Equipments:**

SI. 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	0	No	
4	Phase contrast/Trinocular Microscope	1	0	No	
5	Refrigerated Centrifuge	1	0	No	
6	Fermenters of different capacity (Desirable)	1	0	No	
7	Tissue culture station	1	0	No	
8	Laminar airflow unit	1	1	Yes	
9	Diagnostic kits to identify infectious agents	1	0	No	
10	Rheometer	1	0	No	
11	Viscometer	1	1	Yes	
12	Micropipettes (single and multi channeled)	0	1	Yes	
13	Sonicator	1	1	Yes	
14	Respinometer	1	0	No	
15	BOD Incubator	1	1	Yes	
16	Paper Electrophoresis Unit	1	0	No	
17	Micro Centrifuge	1	0	No	
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:**

SI. 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			No	
7	Flame Photometer	1	1 1		
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.

Γ	
ļ	Compliance of the last recommendations by Inspectors
l	

Specific obserations if not compiled

Observations of the Inspectors:

		1	1.
Sig	nature of Inspectors:	2	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	or the	пеаа	or the	Institution

**Signature of the Inspectors**