

**Tracking Number: SIF/2014/100404**

**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**

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**A - I.1**

<b>Name of the Institution</b>	Raghu College of Pharmacy
<b>Complete Postal address:</b>	Dakamarri, Bheemunipatnam (M), Visakhapatnam 531162 (A.P.)
<b>Telephone Number with STD Code</b>	08922 248014
<b>Fax No</b>	248015
<b>Email</b>	raghucollegeofpharmacy@rediffmail.com
<b>Year of Establishment</b>	2007
<b>Status of the course conducting body</b>	Society

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

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**A - I.2**

<b>Name of the Society/Trust/Management (attach documentary evidence)</b>	Raghu Educational Society
<b>Address</b>	Raghu College of Pharmacy Dakamarri, Bheemunipatnam (M) Visakhapatnam-531162 Andhra Pradesh
<b>Telephone Number with STD Code</b>	0891 2568334
<b>Fax No</b>	2703077
<b>Email</b>	raghueducationalsociety@rediffmail.com
<b>Website</b>	www.raghupharmacy.com

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**A - I.3**

<b>Name of the Person to be contacted by phone</b>	Dr Jagadeesh Panda
<b>Designation</b>	Principal
<b>Address</b>	Raghu College of Pharmacy Dakamarri, Bheemunipatnam (M) Visakhapatnam-531162 Andhra Pradesh, INDIA.
<b>STD Code</b>	08922

**Telephone Number**

Office 248014  
 Residence 248015  
 Mobile 9490302033  
 Fax No 248015  
 Email jagadeeshpanda@yahoo.co.in

**A - I.4**

**Name of the Head of the Institution** Dr Jagadeesh Panda  
**Address** Raghu College of Pharmacy Dakamarri, Bheemunipatnam  
 (M) Visakhapatnam-531162 Andhra Pradesh

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

Name of the Course	Affiliation Fee Paid Upto	Receipt No.	Dated	Remarks of the Inspectors
B Pharm	2014-2015	23872	04/01/2014	

**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	Ref.No 17-1/2014-PCI/19958-20415	G.O.RT NO 302, DT 18.07.2014	C-II(8)/Engg&Pharma/EAMCET-2013/2013-14	
		Approved Intake	100	100	100	
		Actually Admitted	91	91	91	

**c. STATUS OF APPLICATION**

COURSES INSPECTED FOR				
Course	Extension of Approval	Increase in Intake of Seates	Current Intake	Proposed increase in Intake
B Pharm	Yes	No	100	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>	No
<b>Multi Institutional Campus</b>	Yes

Examining Authority:

Degree Course

With complete postal Address, Telephone No. and STD Code.

The Registrar ,Andhra University, Waltair,Viskhapatnam  
530 063

Signature of the Head of the Institution

Signature of the Inspectors

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

Name of the Principal

Dr Jagadeesh Panda

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	19	
	PhD	Yes	10 years, out of which at least 05 years as Asst. Prof		

\* Documentary evidence should be provided

**B - I.2**

For institution seeking continuation of affiliation

Course	Date of last Inspection	Remarks of the Previous Inspection Report	Complied/Not Complied	Intake reduced/Stopped in the last 03 years*
B Pharm	16/12/2013	Nil	Yes	No

\* Enclose Documents

**B - I.3**

Status of Governing Council	Society
Details of the Governing Body	Enclosed

Minutes of the last Governing council Meeting Enclosed
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**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 Government	Yes	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	100	100	0
No. of Admissions	78	91	0
Unfilled Seats	22	9	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	0		
2nd Year	0	49	
3rd Year	79	78	
Final Year	71	55	
Pass % (Final Year)	71	55	

**B - II**

**Co-Curricular Activities / Sports Activities**

Whether college has NSS Unit	Yes
If no give reasons	
NSS Program Officer's Name	Y V V Jogendra Kumar
Programme Conducted Details	To be Conducted
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	

<b>Complete Postal Address.</b>
<b>Telephone No.</b>
<b>Nature of Association</b>

**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	14514534.00	1.	Building	425700.00	
3.	Library Fee	0.00	2.	Equipment	207312.00	
4.	Sports Fee	0.00	3.	Others	0.00	
5.	Union Fee	0.00	REVENUE EXPENDITURE			
6.	Others	1091676.00	1.	Salary	9954609.00	
			2.	Maintenance Expenditure		
				i. College	277660.00	
				ii. Others	208003.00	
			3.	University Fee	200000.00	
			4.	Apex Bodies Fee	110000.00	
			5.	Government Fee	0.00	
			6.	Deposit held by the College	0.00	
			7.	Others	3908237.00	
			8.	Misc. Expenditure	0.00	
	<b>Total</b>	<b>15606210.00</b>		<b>Total</b>	<b>14658509.00</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 Enclosed**
- i) Approved Building plan, sale deed to be enclosed
- e. Total Built Area of the college building in sq. mts Built up Area 4553**
- Amenities and Circulation Area 1325**

### 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	6	90 sq. mts each (Desirable) 75 sq. mts each (Essential)	540	

[\* To accomodate 60 students]

### 3. Laboratory requirement at the end of 4 Years

Sl.No.	Infrastructure for	Requirement As Per Norms	Available No.	Area in Sq. mts	Remarks or Deficiency
1	Laboratory Area for B.Pharm Course	90 Sq .mts x n (n=10) - Including Preparation room - Desirable 75 Sq. mts - Essential	10	1007	
2	Pharmaceutics	03 Laboratories	3	290	
3	Pharmaceutical Chemistry	02 Laboratories	2	198	
4	Pharmaceutical Analysis	01 Laboratory	1	98	
5	Pharmacology	02 Laboratories	2	198	
6	Pharmacognosy	01 Laboratories	1	136	
7	Pharmaceutical Biotechnology	01 Laboratory	1	136	
8	Preparation Room for each lab	10 sq mts (minimum)	9	126	
9	Area of the Machine Room	80-100 Sq.mts	1	98	
10	Central Instrumentation Room	80 Sq.mts with A/ C	1	75	
11	Store Room I	1 (Area 100 Sq mts)	1	30	
12	Store Room II	1 (Area 20 Sq mts)	1	19	

**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	45	
2	Office - I - Establishment	01	60 Sq. mts	1	84	
3	Office - II - Academics			1	36	
4	Confidential Room			1	17	

#### 5. Staff Facilities

Sl. No.	Name of Infrastructure	Requirements as per Norms (in Number)	Requirements as per Norms (in Area)	Available		Remarks/Deficiency
				No.	Area in Sq.mts	
1	HODs for B.Pharm course	Minimum 4	20 Sq. mts x 4	4	80	
2	Faculty Rooms for B.Pharm course		10 Sq. mts x n (n=No. of teachers)	12	120	

#### 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	80	
2	Library	01	150 Sq. mts	1	153	
3	Museum	01	50 Sq. mts (Maybe attached to the Pharmacognosy lab)	1	50	
4	Auditorium/ Multi Purpose Hall (Desirable)	01	250 - 300 seating capacity	1	132	
5	Seminar Hall	01		1	130	
6	Herbal Garden (Desirable)	01	Adequate Number of Medicinal Plants	1	100	

#### 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	84	
2	Boy's Common Room (Essential)	01	60 Sq. mts	1	60	
3	Toilet Blocks for Girls	01	24 Sq. mts	1	30	
4	Toilet Blocks for Boys	01	24 Sq. mts	1	40	
5	Drinking Water facility - Water cooler (Essential)	01	--	1	5	
6	Boy's Hostel (Desirable)	01	9 Sq. mts/Room Single occupancy	10	90	
7	Girls's Hostel (Desirable)	01	9 Sq.mts/Room (Single occupancy) or 20 Sq.mts/Room (Triple occupancy)	0	0	
8	Power Backup Provision (Desirable)	01	--	1	20	

#### 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	85	
Computer (Latest Configuration)	1 system for every 10 students (UG & PG)	37	0	
Printers	1 Printer for every 10 computers	5	0	
Multi Media Projector	01	1	0	
Generator (5KVA)	01	1	0	

#### 9. Amenities(Desirable)

Name	Requirment as per Norms in area	Available		Not Available	Remarks/Deficiency
		No.	Area in Sq.mts		
Principal Quarters	80 Sq. Mtr.	0	0		
Staff Quarters	16 x 80 Sq. mts	0	0		
Canteen	100 Sq. mts	1	150		
Parking Area fro staff and students		1	20		



Bank Extension Counter		0	0	In Process	
Cooperative Stores		0	0		
Guest House	80 Sq. mts	0	0		
Transport Facility for students		4	0		
Medical Facilities(First Aid)		1	17		

#### 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	1047	5277	
2	Annual Addition of Books		100 to 150 books per year	108	420	
3	Periodicals Hard Copies/Online		10 National 05 International periodicals	85	85	
4	CDS		Adequate Nos	31	56	
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			8.30 AM TO 4.30 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	1:60	1:20	

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

Semester

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

Commencement	Completion
10/06/2013	15/05/2014

##### 4. Vacation

	No of Days		No of Days
Summer :	30	Winter :	10

##### 5. Total No. of working days

252

##### 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	
Mathematics	100	111	0	0	1	
Biology	50	0	50	0	1	
English	50	50	0	0	1	
Soft Skills	0	0	50	50	1	
Pharmaceutical.Chemistry-I (Inorganic)	50	74	0	0	1	
Pharm.Chemistry-II (Organic-1)	50	74	75	75	1	
General & Dispensing. Pharmacy	50	91	75	75	1	
Physical pharmacy-I	50	70	75	54	1	
Human physiology. & Health Education.-I	50	89	0	0	1	
Computer Applications	50	50	75	75	1	
Mathematics	100	105	0	0	2	
Biology	50	50	0	0	2	
English	50	50	0	0	2	
Softskills	0	0	50	50	2	
Pharmaceutical.	50	79	0	0	2	

Chemistry-I (Inorganic)						
Pharm.Chemistry-II (Organic-1)	50	71	75	75	2	
General & Dispensing. Pharmacy	50	90	75	75	2	
Physical pharmacy-I	50	71	75	75	2	
Human physiology. & Health Education.-I	50	87	0	0	2	
Computer Applications	50	50	75	75	2	
Environmental Sciences	50	78	0	0	1	
Environmental Sciences	50	78	0	0	2	

#### 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	
Applied statistics	50	50	0	0	1	
Pharmaceutical. Chemistry & III (Organic-II)	50	56	0	0	1	
Human physiology. & Health Education.-II	50	50	0	0	1	
Pharmaceutical. Engineering I	50	51	0	0	1	
Physical pharmacy-II	50	53	75	51	1	
Pharmaceutical. Analysis I	50	53	75	54	1	
Pharmacognosy & Phytochemistry. I	50	0	75	0	1	
Pharmaceutical. Microbiology	50	0	75	0	1	
Applied biochemistry	50	0	75	0	1	
Environmental sciences	50	0	0	0	1	
Applied Statistics	50	50	0	0	2	
Pharmaceutical. Chemistry - III (Organic-II)	50	55	0	0	2	
Human Physiology & Health Education- II	50	53	0	0	2	
Pharmaceutical Engineering-I	50	50	0	0	2	
Physical Pharmacy-II	50	59	75	48	2	
Pharmaceutical Analysis -I	50	54	75	54	2	
Pharmacognosy & Phytochemistry-I	50	0	75	0	2	
Pharmaceutical Microbiology	50	0	75	0	2	
Applied Biochemistry	50	0	75	0	2	
Environmental Sciences	50	0	0	0	2	

#### B Pharm III

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

	Hours 2	Conducted 3	Hours 4	Conducted 5	fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
Drug store and Industrial Management & Marketing	50	51	0	0	1	
Pharmaceutical Bio-Technology	50	61	75	75	1	
Pharmaceutical Chemistry-IV (Medicinal I)	50	50	75	54	1	
Pharmaceutical Engineering II	50	50	75	75	1	
Forensic Pharmacy	50	51	0	0	1	
Pharmacology-I	50	54	75	75	1	
Industrial Pharmacy and cosmetic technology	50	50	75	60	1	
Pharmaceutical Analysis-II	50	52	75	75	1	

#### 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	
GMP AND VALIDATION	50	60	0	0	1	
Pharmaceutical Chemistry-VI (Medicinal-II)	50	50	75	60	1	
Pharmacognosy and Phytochemistry-II	50	54	75	75	1	
Hospital & Community Pharmacy	50	52	0	0	1	
Bio-Pharmaceutics and Novel Drug Delivery Systems	50	51	75	60	1	
Pharmacology-II	50	69	75	75	1	
Pharmaceutical Chemistry-V (Natural Products)	50	64	75	75	1	
Clinical Pharmacy & Therapeutics	50	50	75	75	1	

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	3	3	0
Seminars	3	5	0



7	Miss. DEBATRI BISWAS	Pharmaceutical Chemistry I	8	0	0	0	0	0	0	0	0	0	8	
8	Miss. PADAMATA D JYOTSNA RANI	HCP Pharmacology I	0	0	0	0	0	0	4	0	0	0	4	
9	Miss. PADMAVATI PALTETI	Applied Biochemistry	0	0	2	0	0	0	0	0	0	0	2	
10	Miss. SANDHYA ROSE PITTA	EVS	0	0	4	0	0	0	0	0	0	0	4	
11	Miss. VENDRA KIRANMAI	GDP	3	5	0	0	0	0	0	0	0	0	8	
12	Mr. BIKRAM KESHARI ROUT	IPCT	3	5	0	0	0	0	0	0	0	0	8	
13	Mr. CHANDRA SEKHAR GARLAPATI	Pharmacognosy Phytochemistry I	0	0	4	10	0	0	0	0	0	0	14	
14	Mr. ESMAEIL MUJAVAR	Applied Biochemistry	0	0	4	10	0	0	0	0	0	0	14	
15	Mr. GUNURU PRAVEEN	CPT	0	0	0	0	0	0	4	10	0	0	14	
16	Mr. JOGENDRA KUMAR Y V	Pharmaceutical Analysis II	0	0	0	0	3	10	0	0	0	0	13	
17	Mr. K KISHORE NAIDU	Pharm cology I	0	0	0	0	3	9	0	0	0	0	12	
18	Mr. M RAJENDRA PRASAD	GDP	3	10	0	0	0	0	0	0	0	0	13	
19	Mr. MUKESH KUMAR DAS	Pharmacognosy Phytochemistry I	0	0	4	10	0	0	0	0	0	0	14	
20	Mr. P SRIRAMA MURTHY	Pharmaceutical Analysis II	0	0	0	0	2	0	0	0	0	0	2	
21	Mr. TUTUN MITRA	BPNDDS	0	0	0	0	0	0	3	10	0	0	13	
22	Mr. VYRICHARLA ARUNA KUMAR	Pharmaceutical Chemistry II	3	5	0	0	0	0	0	0	0	0	8	
23	Mrs. CHEEMALAMARRI A L KALYANI	Forensic Pharmacy	0	0	0	0	4	0	0	0	0	0	4	
24	Mrs. K PADMAJA	EVS HPHE I	5	0	0	0	0	0	0	0	0	0	5	
25	Mrs. KAVITHA REKAPALLI	Pharmaceutical Chemistry II	3	5	0	0	0	0	0	0	0	0	8	
26	Mrs. KEERTHI CHAPARA	EVS	0	0	4	0	0	0	0	0	0	0	4	
27	Mrs. KEERTHI SAMMETA	Pharmacology I	0	0	0	0	3	10	0	0	0	0	13	
28	Mrs. P MARY SULAKSHANA	Pharmaceutical Microbiology	0	0	4	10	0	0	0	0	0	0	14	
29	Mrs. SIRISHA PANDA													

### 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	14	10	0
No of Student Qualified	4	1	0
Percentage	28	10	

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

Events	Details For thr previous Year
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<b>No of Industrial Visits</b>	2
<b>Industrials Tour</b>	2
<b>Industrial Training</b>	50
<b>No of resourse persons from the Industry for Guest Lectures</b>	4
<b>No. of collaboration projects with Industry</b>	0

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

<b>Details</b>	<b>Year : 2012-2013</b>	<b>Year : 2013-2014</b>	<b>Year : 2014-2015</b>
<b>No of Students Appeared for campus interview</b>	15	35	0
<b>% Percentage</b>	20	42	

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:**

<b>S.No</b>	<b>Name</b>	<b>Designation</b>	<b>Qualification</b>	<b>Date of Joining</b>	<b>Teaching Experience After PG</b>	<b>State Pharmacy Coun. Reg No.</b>	<b>Signature of Faculty</b>	<b>Remarks of Inspector</b>
1	K PADMAJA	Asstt. Professor	B Pharm, D Pharm, M Pharm,	01/08/2009	5.6 + 0.0	031125A2		
2	P SRIRAMA MURTHY	Associate Professor	B Pharm, M Pharm,	22/12/2012	2.2 + 6.1	040022A1		
3	P MARY SULAKSHANA	Asstt. Professor	B Pharm, M Pharm, D Pharm,	15/07/2010	4.6 + 2.1	034852A2		
4	MUKESH KUMAR DAS	Associate Professor	B Pharm, M Pharm,	18/06/2013	1.7 + 5.6	17610		
5	JAGADEESH PANDA	Principal/Director	B Pharm, PHD, M Pharm,	13/09/2007	7.4 + 11.9	064272/A1		
6	M RAJENDRA PRASAD	Asstt. Professor	B Pharm, M Pharm,	01/10/2010	4.4 + 0.0	APPLIED		
7	KEERTHI SAMMETA	Asstt. Professor	B Pharm, M Pharm,	21/07/2011	3.6 + 0.0	A1053790		
8	TUTUN MITRA	Associate Professor	B Pharm, M Pharm,	18/06/2013	1.7 + 5.2			
9	JOGENDRA KUMAR Y V V	Asstt. Professor	B Pharm, M Pharm,	01/02/2012	3.0 + 0.0	044773/A2		
10	BIKRAM KESHARI ROUT	Asstt. Professor	B Pharm, M Pharm,	10/02/2012	3.0 + 2.6	13546		
11	PRAFULLA KUMAR SAHU	Professor	M Pharm, PHD, D Pharm, B Pharm,	27/02/2012	3.0 + 0.9	10949		
12	KEERTHI CHAPARA	Asstt. Professor	B Pharm, M Pharm,	29/02/2012	3.0 + 1.6	A167634		
13	SANDHYA ROSE PITTA	Asstt. Professor	B Pharm, M Pharm,	20/06/2012	2.7 + 0.0			
14	REJAUL KORIM	Asstt. Professor	M Pharm, B Pharm,	09/07/2012	2.6 + 2.7	A-8807		





\*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	1	
	Asst. Professor	1	17	
	Professor	4	0	
	Lecturer			
Department of Pharmaceutical Chemistry (including Pharmaceutical Analysis)	Professor	1	1	
	Asst. Professor	1	9	
	Professor	4	0	
	Lecturer			
Department of Pharmacology	Professor	1	0	
	Asst. Professor	1	7	
	Professor	3	0	
	Lecturer			
Department of Pharmacognosy	Professor	1	0	
	Asst. Professor	1	2	
	Professor	2	0	
	Lecturer			

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

a. Whether Recruitment Committee has been formed	<input checked="" type="radio"/> Yes <input type="radio"/> No
b. Whether Advertisement for vacancy is notified in the Newspapers	<input checked="" type="radio"/> Yes <input type="radio"/> No
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	
Dr. JAGADEESH PANDA P.SRIRAMA MURTHY K.PADMAJA	Duration of 5 year and above	9.66
MUKESH KUMAR DAS P MARY SULAKSHANA M RAJENDRA PRASAD S KEERTHI TUTUN MITRA YVV JOGENDRA KUMAR BIKRAM KESHARI ROUT DR PRAFULLA KUMAR SAHU CH KEERTHI P SANDHYA ROSE R KORIM ARNNPurna DASH SIRISHA PANDA K KIHSORE NAIDU G PRAVEEN DR CHANDRA SEKHAR PATRO R NAGA KAVITHA DEBATRI BISWAS CHANDRA SEKHAR GARLAPATI CH A L KALYANI V ARUNA KUMAR ANDHAVARAPU DEEPIKA VENDRA KIRANMAI PADAMATA D JYOTSNA RANI ESMAEIL MUJAVAR PAVANI KILLAMSETTY BARATAM SANDHYA RANI PADMAVATI PALTETI	Less than 5 years	90.34

**7. Details of Faculty Turnover**

Name of Faculty Member	Period	More	50%	25%	Less
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		than 50%			than 25%
Dr. JAGADEESH PANDA P.SRIRAMA MURTHY K.PADMAJA MUKESH KUMAR DAS P MARY SULAKSHANA M RAJENDRA PRASAD S KEERTHI TUTUN MITRA YVV JOGENDRA KUMAR BIKRAM KESHARI ROUT DR PRAFULLA KUMAR SAHU CH KEERTHI P SANDHYA ROSE R KORIM ARNNPURNA DASH SIRISHA PANDA K KIHORE NAIDU G PRAVEEN DR CHANDRA SEKHAR PATRO R NAGA KAVITHA DEBATRI BISWAS CHANDRA SEKHAR GARLAPATI V ARUNA KUMAR CH A L KALYANI ANDHAVARAPU DEEPIKA VENDRA KIRANMAI PADAMATA D JYOTSNA RANI ESMAEIL MUJAVAR PAVANI KILLAMSE	% 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	5 BSc	
2	Laboratory Assistants/ Attenders	1 for each Lab (minimum)	SSLC	5 DIPLOMA	
3	Office Superintendent	1	Degree	1 BCOM	
4	Accountant	1	Degree	1 BCOM	
5	Store keeper	1	D. Pharm/ Degree	1 BA Jdc	
6	Computer Data Operator	1	BCA / Graduate with Computer Course	0	
7	First Division Assistant	1	Degree	1 BCOM	
8	Second Division Assistant	2	Degree	1 BSC	
9	Peon	2	SSLC	1 SSC	
10	Cleaning personnel	Adequate	---	2 8th CLASS	
11	Gardener	Adequate	---	2 8th CLASS	

**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	PAN
										PT	TDS	EPF		
1	M RAJENDRA PRASAD	B Pharm, M Pharm,	Asstt. Professor	16536	0	3803	1654	0	0	0	0	780	12350100210546	
2	K PADMAJA	B Pharm, D Pharm, M Pharm,	Asstt. Professor	17472	0	4019	1747	0	0	0	0	780	12350100201743	AUAPK1
3	P MARY SULAKSHANA	B Pharm, M Pharm, D Pharm,	Asstt. Professor	17472	0	4019	1747	0	0	0	0	780	12350100217369	BARPP
4	JAGADEESH PANDA	B Pharm, PHD, M Pharm,	Principal/Director	54700	0	12581	5470	0	3500	0	3000	780	12350100199624	AGQPP
5	P SRIRAMA MURTHY	B Pharm, M Pharm,	Associate Professor	37400	0	8602	3740	0	0	0	0	780	12350100201776	
6	MUKESH KUMAR DAS	B Pharm, M Pharm,	Associate Professor	37400	0	8602	3740	0	0	0	0	780	12350100205819	
7	KEERTHI SAMMETA	B Pharm, M Pharm,	Asstt. Professor	16068	0	3696	1607	0	0	0	0	780	12350100212435	
8	TUTUN MITRA	B Pharm, M Pharm,	Associate Professor	37400	0	8602	3740	0	0	0	0	780	12350100213920	BHPPM

9	JOGENDRA KUMAR Y V V	B Pharm, M Pharm,	Asstt. Professor	15600	0	3588	1560	0	0	0	0	780	12350100215214	
10	KEERTHI CHAPARA	B Pharm, M Pharm,	Asstt. Professor	15600	0	3588	1560	0	0	0	0	780	12350100215347	
11	BIKRAM KESHARI ROUTH	B Pharm, M Pharm,	Asstt. Professor	16536	0	3803	1654	0	0	0	0	780	12350100215024	
12	SANDHYA ROSE PITTA	B Pharm, M Pharm,	Asstt. Professor	12000	0	4200	900	0	0	780	750	0	12350100217749	BLHPP2
13	REJAUL KORIM	M Pharm, B Pharm,	Asstt. Professor	12413	0	6827	931	0	0	780	0	0	12350100219349	
14	PADAMATA D JYOTSNA RANI	M Pharm, B Pharm,	Asstt. Professor	15600	0	3588	1560	0	0	780	0	780	12350100225734	CLMPP9
15	VENDRA KIRANMAI	B Pharm, M Pharm,	Asstt. Professor	15600	0	3588	1560	0	0	780	0	780	12350100226419	AKRPV0
16	PRAFULLA KUMAR SAHU	M Pharm, PHD, D Pharm, B Pharm,	Professor	40890	0	9405	4089	0	0	0	0	780	12350100215321	
17	ESMAEIL MUJAVAR	M Pharm, B Pharm,	Asstt. Professor	15600	0	3588	1560	0	0	780	0	780	12350100225718	CGMPM0
18	CHANDRA SEKHAR GARLAPATI	M Pharm, B Pharm,	Asstt. Professor	15600	0	3588	1560	0	0	0	0	150	123050100	BFNPG1
19	VYRICHARLA ARUNA KUMAR	B Pharm, M Pharm,	Asstt. Professor	15600	0	3588	1560	0	0	0	0	150	123050100	APPLIE
20	CHEEMALAMARRI A L KALYANI	B Pharm, M Pharm,	Asstt. Professor	15600	0	3588	1560	0	0	0	0	150	123050100	CLAPK5
21	ANDHAVARAPU DEEPIKA	M Pharm, B Pharm,	Asstt. Professor	15600	0	3588	1560	0	0	780	0	780	12350100226476	AYOPA6
22	PADMAVATI PALTETI	B Pharm, M Pharm,	Asstt. Professor	15600	0	3588	1560	0	0	780	0	780		CAYPP2
23	CHANDRA SEKHAR PATRO	M Pharm, PHD, B Pharm,	Professor	40890	0	9405	4089	0	0	0	500	780	12350100220909	AQAPPE
24	KAVITHA REKAPALLI	B Pharm, M Pharm,	Asstt. Professor	15600	0	3588	1170	0	0	0	0	780	12350100	AXLPR9
25	ARNNAPURNA DASH	B Pharm, M Pharm,	Asstt. Professor	15600	0	3588	1560	0	0	0	0	780	12350100219877	BNAPD1
26	SIRISHA PANDA	M Pharm, B Pharm,	Asstt. Professor	15600	0	3588	1560	0	0	0	0	780	12350100219810	CBXPP7
27	K KISHORE NAIDU	M Pharm, B Pharm,	Asstt. Professor	15600	0	3588	1560	0	0	0	0	780	12350100220263	CXGPK5
28	GUNURU PRAVEEN	B Pharm, M Pharm,	Asstt. Professor	15600	0	3588	1560	0	0	0	0	780	12350100220826	ASAPG2
29	DEBATRI BISWAS	M Pharm, B Pharm,	Asstt. Professor	15600	0	3588	1747	0	0	0	0	780	12350100	AEDDF0

**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
V. PAIDI NAIDU	Librarian	MLISc	18/07/2009	5		
I. SREENIVASU	Laboratory Technician	BSc	05/03/2009	5		
P.B.SEKHAR	Accountant	BCOM	01/10/2009	5		
V.NARASINGA RAO	Laboratory Technician	BSc	02/11/2009	5		
SANKARA RAO .V.G	Store keeper	BA Jdc	21/06/2007	7		
D.UMAMAHESWARI	Office Superintendent	BCOM	28/08/2009	5		
RAVI. M	Laboratory Technician	DPHARM	15/09/2010	4		
Y. LAKSHMI	Peon	SSC	23/01/2008	6		
MUTHYALAMMA	Cleaning personnel	8th CLASS	08/10/2008	6		

A.JANAKI	Cleaning personnel	8th CLASS	01/02/2009	5		
PENTAYYA	Gardener	8th CLASS	05/06/2009	5		
S.VENKATA RAMANA	Laboratory Technician	BSC	16/07/2013	1		
P.GOPINATH	Laboratory Assistants	DIPLOMA	04/02/2013	2		
G.SHIVA	Second Division Assistant	BSC	01/12/2011	3		
P.SATEESH	First Division Assistant	BCOM	01/12/2011	3		
N. AYYAPPA SWAMY	Laboratory Technician	BCOM	14/07/2014	0		
K.V.V. LAKSHMI	Laboratory Assistants	INTER	11/08/2014	0		
A.V. SANTOSH	Laboratory Assistants	10th CLASS	17/01/2014	1		
Y MUSALAYYA	Gardener	10th CLASS	02/12/2013	1		
KOYYA MARAMMA	Laboratory Assistants	8th CLASS	02/01/2014	1		
DOPPA GOWRI	Laboratory Assistants	8th CLASS	02/01/2014	1		

**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	Yes	
13	Standard operating Procedures (SOP's) for Equipment	Yes	
14	Laboratory Manuals	Yes	

15	Stock Register for Equipment	Yes	
16	Animal House Records as per CPCSEA	Yes	

Signature of the Head of the Institution

Signature of the Inspectors

**PART - VI**

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

**(Audited Accounts for previous year to be enclosed)**

Expenditure in Rs. 2012-2013			Expenditure in Rs. 2013-2014			Expenditure in Rs. 2014-2015			Remarks of the Inspectors*
Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	
5000000	500000	4500000	4000000	500000	3500000	4000000	1000000	3000000	

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

**(Enclose purchase invoice)**

Total budget allocated	Sanctioned	Incurr ed	Total budget allocated	Sanctioned	Incurr ed	Total budget allocated	Sanctioned	Incurr ed	Remarks of the Inspectors*
<b>Chemicals</b>	200000	94992	<b>Chemicals</b>	200000	13703	<b>Chemicals</b>	500000	250000	
<b>Glassware</b>	100000	86674	<b>Glassware</b>	100000	10605	<b>Glassware</b>	100000	100000	
<b>Equipmen t</b>	200000	169995	<b>Equipment</b>	1000000	0	<b>Equipment</b>	500000	207312	
<b>Books</b>	300000	296915	<b>Books</b>	300000	271930	<b>Books</b>	400000	236536	
<b>Journals</b>	400000	361118	<b>Journals</b>	100000	87325	<b>Journals</b>	100000	100000	

\*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
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1	Microscopes	15	20	Yes	
2	Haemocytometer with Micropipettes	20	20	Yes	
3	Sahli's haemocytometer	20	20	Yes	
4	Hutchinson's spirometer	1	1	Yes	
5	Sphygmomanometer	5	5	Yes	
6	Stethoscope	5	10	Yes	
7	Permanent Slides for various tissues	0	3	Yes	
8	Models for various organs	0	1	Yes	
9	Specimen for various organs and systems	0	1	Yes	
10	Skeleton and bones	0	1	Yes	
11	Different Contraceptive Devices and Models	0	3	Yes	
12	Muscle electrodes	1	1	Yes	
13	Lucas moist chamber	1	1	Yes	
14	Myographic lever	1	10	Yes	
15	Stimulator	1	10	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	22	Yes	
20	Sherrington Drum	10	30	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	2	Yes	
26	Actophotometer	1	1	Yes	
27	Rotarod	1	1	Yes	
28	Pole climbing apparatus	1	1	Yes	
29	Analgesiometer (Eddy's hot plate and radiant heat methods)	1	1	Yes	
30	Convulsiometer	1	1	Yes	
31	Plethysmograph	1	1	Yes	
32	Digital pH meter	1	1	Yes	

**Appratus:**

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Folin-Wu tubes	60	60	Yes	
2	Dissection Tray and Boards	10	25	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	20	Yes	
2	Digital Balance	2	2	Yes	
3	Autoclave	2	2	Yes	
4	Hot air oven	2	2	Yes	
5	B.O.D. incubator	1	1	Yes	
6	Refrigerator	1	1	Yes	
7	Laminar air flow	1	1	Yes	
8	Colony counter	2	2	Yes	
9	Zone reader	1	1	Yes	
10	Digital pH meter	1	1	Yes	
11	Microscope with stage and oil immersion objective	20	20	Yes	
12	Sterility testing unit	1	1	Yes	
13	Camera Lucida	15	20	Yes	
14	Eye piece micrometer	15	20	Yes	

15	Stage micrometer	20	20	Yes	
16	Incinerator	1	1	Yes	
17	Moisture balance	1	1	Yes	
18	Heating mantle	15	20	Yes	
19	Flourimeter	1	1	Yes	
20	Vacuum pump	2	2	Yes	
21	Micropipettes (Single and multi channeled)	2	5	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	2	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	100	Yes	
5	Arsenic Limit Test Apparatus	20	25	Yes	
6	Nessler's Cylinders	40	50	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	10	Yes	
2	Digital balance (10 mg sensitivity)	5	5	Yes	
3	Microscopes	5	10	Yes	
4	Stage and eye piece micrometers	5	15	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	2	Yes	
19	Tablet dissolution test apparatus IP	1	1	Yes	
20	Monsantoâ€™s hardness tester	1	2	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	1	Yes	
30	Aseptic Cabinet	1	1	Yes	
31	BOD Incubator	2	2	Yes	
32	Bottle washing Machine	1	1	Yes	
33	Bottle Sealing Machine	1	1	Yes	
34	Bulk Density Apparatus	2	2	Yes	
35	Conical Percolator (glass/ copper/ stainless steel)	10	10	Yes	
36	Capsule Counter	2	2	Yes	
37	Energy meter	2	2	Yes	
38	Hot Plate	2	2	Yes	
39	Humidity Control Oven	1	1	Yes	
40	Liquid Filling Machine	1	1	Yes	
41	Mechanical stirrer with speed regulator	2	2	Yes	
42	Precision Melting point Apparatus	1	1	Yes	
43	Tray Drier	1	1	Yes	
44	Distillation Unit	1	1	Yes	

#### Appratus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Ostwaldâ€™s viscometer	15	20	Yes	
2	Stalagmometer	15	84	Yes	
3	Desiccator	5	5	Yes	
4	Suppository moulds	20	10	Yes	
5	Buchner Funnels Small, medium, large	0	5	Yes	
6	Filtration assembly	1	1	Yes	
7	Permeability Cups	5	5	Yes	
8	Andreasonâ€™s Pipette	3	3	Yes	
9	Lipstick moulds	10	10	Yes	

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

#### Pharmaceutical Biotechnology

#### Equipments:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Orbital shaker incubator	1	1	Yes	
2	Lyophilizer (Desirable)	1	0	No	
3	Gel Electrophoresis (Vertical and Horizontal)	1	1	Yes	
4	Phase contrast/Tinocular Microscope	1	1	Yes	
5	Refrigerated Centrifuge	1	0	No	
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	0	No	
15	BOD Incubator	1	1	Yes	
16	Paper Electrophoresis Unit	1	1	Yes	
17	Micro Centrifuge	1	1	Yes	
18	Incubator water bath	1	1	Yes	
19	Autoclave	1	1	Yes	
20	Refrigerator	1	1	Yes	
21	Filtration Assembly	1	1	Yes	
22	Digital pH meter	1	1	Yes	

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

**Central Instrumentation Room**

**Equipments:**

Sl. 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	2	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 observations if not compiled

Signature of Inspectors:

1.

2.

**Note:**

1. The Inspection Team is instructed to physically verify the details and records filled up by the college in the application form submitted by the college, which is with you now and record the observations, opinions and recommendations in clear and explicit terms.
2. The team is requested to record their comments only after physical verification of records and details.

Signature of the Head of the Institution

**Signature of the Inspectors**