Tracking Number: SIF/2016/101025

PHARMACY COUNCIL OF INDIA

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

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

(SIF-B)

To be filled up by P.C.I To be filled up by inspectors

Inspection No.: Date of Inspection:

FILE No. NAME OF THE INSPECTORS: 1.

(IN BLOCK LETTERS)

2.

PART-1

A-GENERAL INFORMATION

A - I.1

Name of the Institution Vaagdevi Institute of Pharmaceutical Sciences

Complete Postal address: Bollikunta (v), Warangal Distt. â€" 506 005

Telephone Number with STD Code 0870 2865146

Fax No 2865185

Email vaaqdeviinstpharm@qmail.com

Year of Establishment 2006
Status of the course conducting body Society

(Enclose copy of Registration documents of Society/Trust)

A - I.2

Name of the Society/Trust/Management Viswambhara Educational Society

(attach documentary evidence)

Address # 2-2-457/3, Ramnagar Hanamkonda, Warangal - 506 001

Telephone Number with STD Code 0870 2455144

Fax No 2544949

Emailvaagdevi@yahoo.comWebsitewww.vaagdeviips.com

A - I.3

Name of the Person to be contacted by phone

Sri Ch Devender Reddy

Designation

Secretary Correspondent

Address #2-2-457\3, Ramnagar, Hanamkonda - 506 001

STD Code 0870

Telephone Number

Office

 Residence
 2455144

 Mobile
 9849058595

 Fax No
 2544949

Email devendarreddy_69@yahoo.co.in

A - I.4

Name of the Head of the Institution Prof Y Madhusudan Rao

Address # 5-11-509, Opp:AIR KUC Road Vidyaranyapuri, Hanamkonda 506 009

Signature of the Head of the Institution

Signature of the Inspectors

A - I.5

FOR INSTITUTION SEEKING CONTINUATION OF APPROVAL

a. DETAILS OF AFFLIATION FEE PAID

Name of the Course	Affiliation Fee Paid Upto	Receipt No.	Dated	Remarks of the Inspectors
B Pharm	2017-2018	543197	23/08/2016	

b. APPROVAL STATUS

Name of the Course	Approved Upto	Intake Approved and Admitted	PCI	State Govt	University	Remarks of the Inspectors
	2016-17	Approved	32-469/2013-	E2/408/2014	No.132/CDC/KU/2016&08/07/2016	
		Letter No	PCI/30221-	& 25/06/2014		
B Pharm		& Date	27&04/08/2014			
		Approved	100	60	60	
		Intake				

	Actually	0	0	0	
	Admitted				

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	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

Yes

A - I.6 a

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

Examining Authority: Degree Course

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

The Registrar ,Kakatiya University,Vidyaranyapuri,Warangal - 506 009

Signature of the Head of the Institution

Signature of the Inspectors

B - DETAILS OF THE INSTITUTION

B - I.1

Name of the Principal

Prof Y Madhusudan Rao

Oualification / Experience	Qualification		Teaching Experience Required	Actual experience	Remarks of the Inspectors
Qualification / Experience	M. Pharm	Yes	15 years, out of which 5 years as Prof. / HOD	39	

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

^{*} Documentary evidence should be provided

B - I.2

For institution seeking continuation of affliation

	(Allrea	Date of last Inspection	Remarks of the Previous Inspection Report	Complied/Not Complied	Intake reduced/Stopped in the last 03 years*	
ĺ	B Pharm	07/04/2014		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

B - I.4

Pay Scales

Staff	Scale of pay	PF	Gratuity	Pension benefit	Remarks of the Inspectors
Teaching Staff	AICTE/UGC/State Yes Govt.	No	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	2014-2015	2015-2016	2016-2017
Sanctioned	100	100	100
No. of Admissions	68	38	33
Unfilled Seats	32	62	67
No of Excess Admission	0	0	0

B - I.6

ACADEMIC YEAR	2014-2015	2015-2016	2016-2017
1st Year	65		
2nd Year	75		
3rd Year	86		
Final Year	69	55	
Pass % (Final Year)	_	_	

B - II

Co-Curricular Activities / Sports Activities

Whether college has NSS Unit	Yes
If no give reasons	
NSS Program Officer's Name	Smt V Padmaja
Programme Conducted Details	Nss camp conducted in Bollikunta Village, Warangal.Blood Donation Camp, Plantation, Campus Cleaning etc.
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

			Expend	iture		Remarks of the Inspector
SI. No.	Particulars	Amount	SI. No.	Particulars	Amount	Remarks of the Inspector
1.	Grants			CAPI	TAL EXPENDITURE	
	a. Government	0.00				
	b. Others	300000.00]			
2.	Tuition Fee	15000000.00	1.	Building	1500000.00	
3.	Library Fee	2000000.00	2.	Equipment	300000.00	
4.	Sports Fee	15000.00	3.	Others	325171.00	
5.	Union Fee	0.00		REVE	NUE EXPENDITURE	,
6.	Others	2123841.00	1.	Salary	10178832.00	
	'		2.	Maintenance Expenditure	•	
				i. College	700000.00	
				ii. Others	200000.00	
			3.	University Fee	500000.00	
			4.	Apex Bodies Fee	500000.00	
			5.	Government Fee	20000.00	
			6.	Deposit held by the College	5000000.00	
			7.	Others	2320009.00	
			8.	Misc. Expenditure	20000.00	
	Total	19438841.00		Total	19438841.00	

Note: Enclose relevant documents

Signature of the Head of the Institution

Signature of the Inspectors

PART- II PHYSICAL INFRASTRUCTURE

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

Available

- a) 2.5 acers District HQ/Corporation/Municipality limit
- b) 0.5 acre for City/Metros

b. Building Own

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

Enclosed

- i. Own Records to be enclosed
- ii. Sale deed
- d. Building

i) Approved Building plan, sale deed to be enclosed

Enclosed

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

Built up Area

5546

Amenities and Circulation Area 5546

2. Class Rooms

	Total Number of Class rooms provided at the end of 4 Year Course									
Class	Class Required Available Required Area * for each class Available Area in Sq. mts Remarks of the Inspectors									
B.Pharm	04	7	90 sq. mts each (Desirable) 75 sq. mts each (Essential)	525						

[* To accomodate 60 students]

3. Laboratory requirement at the end of 4 Years

SI.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	12	1006	
2	Pharmaceutics	03 Laboratories	3	287	
3	Pharmaceutical Chemistry	02 Laboratories	3	216	
4	Pharmaceutical Analysis	01 Laboratory	1	77	
5	Pharmacology	02 Laboratories	2	202	
6	Pharmacognosy	01 Laboratories	1	108	
7	Pharmaceutical Biotechnology	01 Laboratory	1	108	
8	Preparation Room for each lab	10 sq mts (minimum)	12	106	
9	Area of the Machine Room	80-100 Sq.mts	1	118	
10	Central Instrumentation Room	80 Sq.mts with A/ C	1	80	
11	Store Room I	1 (Area 100 Sq mts)	1	104	
12	Store Room II	1 (Area 20 Sq mts)	1	33	

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 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

SI.	Name of	Requirements as	Requirements as per	Available		
	Infrastructure	per Norms (in Number)	Norms (in Area)	No.	Area in Sq.mts	Remarks/Deficiency
1	Principal's Chamber	01	30 Sq. mts	1	30	
	Office - I - Establishment	01	60 Sq. mts	1	64	
3	Office - II - Academics			1	98	
4	Confidential Room			1	13	

5. Staff Facilities

CI.	Name of	Requirements as	Poquiromento ao nor	Available		
	Infrastructure	per Norms (in Number)	Requirements as per Norms (in Area)	No.	Area in Sq.mts	Remarks/Deficiency
	HODs for B.Pharm course	Minimum 4	20 Sq. mts x 4	1	15	
	Faculty Rooms for B.Pharmcourse		10 Sq. mts x n (n=No. of teachers)	4	200	

6. Meuseum, Library, Aniaml house and other Facilities

CI	Name of	Requirements as	Doguiromento no nor	Available		
	Infrastructure	per Norms (in Number)	Requirements as per Norms (in Area)	No.	Area in Sq.mts	Remarks/Deficiency
1	Animal House	01	80 Sq. mts	1	88	
2	Library	01	150 Sq. mts	1	116	
3	Museum	01	50 Sq. mts (Maybe attached to the Pharmacognosy lab)	1	50	
	Auditorium/ Multi Purpose Hall (Desirable)	01	250 - 300 seating capacity	1	150	
5	Seminar Hall	01		1	144	
	Herbal Garden (Desirable)	01	Adequate Number of Medicinal Plants	1	100	

7. Student Facilities

SI.		Requirements as	Doguiromento no nor	Available		
No.	Infrastructure	per Norms (in Number)	Requirements as per Norms (in Area)	No.	Area in Sq.mts	Remarks/Deficiency

	Girls's Common Room (Essential)	01	60 Sq. mts	1	79	
	Boy's Common Room (Essential)	01	60 Sq. mts	1	87	
3	Toilet Blocks for Girls	01	24 Sq. mts	2	70	
4	Toilet Blocks for Boys	01	24 Sq. mts	2	70	
	Drinking Water facility - Water cooler (Essential)	01		1	28	
	Boy's Hostel (Desirable)	01	9 Sq. mts/Room Single occupancy	0	0	
	Girls's Hostel (Desirable)	01	9 Sq.mts/Room (Single occupancy) or 20 Sq.mts/Room (Triple occupancy)	0	0	
	Power Backup Provision (Desirable)	01		1	10	

8. Computer and other Facilities

		Available		
Name	Required	No.	Area in Sq.mts	Remarks/Deficiency
Computer Room B.Pharm Course	01 (Area 75 Sq. mts)	1	88	
Computer (Latest Configuration)	1 system for every 10 students (UG & PG)	30	40	
Printers	1 Printer for every 10 computers	3	6	
Multi Media Projector	01	2	5	
Generator (5KVA)	01	1	10	

9. Amenities(Desirable)

Name	Requirment as per Norms in area	Ava	Not		
		No.	Area in Sq.mts	Available	Remarks/Deficiency
Principal Quarters	80 Sq. Mtr.	0	0		
Staff Quarters	16 x 80 Sq. mts	0	0		
Canteen	100 Sq. mts	1	400		
Parking Area fro staff and students		1	300		

Bank Extension Counter		1	70	
Cooperative Stores		0	0	
Guest House	80 Sq. mts	1	100	
Transport Facility for students		8	400	
Medical Fecilities(First Aid)		1	30	

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.	Thoma	Titles(Ne)	Minimum Valumas(Na)	Available		Remarks of the
No.	Item	Titles(No)	Minimum Volumes(No)	Title	No.	Inspectors
1	Number Of Books	150	1500 adequate coverage of a large number of standard text books and titles in all disciplines of pharmacy	635	6593	
	Annual Addition of Books		100 to 150 books per year	80	500	
	Periodicals Hard Copies/Online		10 National 05 International periodicals	17	100	
4	CDS		Adequate Nos	3	3	
	Internet Browsing Facilities		Yes/No (Minimum ten Computers)	Available		
	Reprographic Facilities: PhotoCopier Fax Scanner		01 01 01	AvailableAvailableAvailable		
7	Library Automation and	Computrized Syste	m	Av	ailable/	
8	Library timings			9:00A.M. to 5:00P.M.		

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	
3	Library Attenders	10+2 / PUC	2	Available	

Signature of the Inspectors

PART III ACADEMIC REQUIREMENTS

Course Curriculum

1. Student Staff Ratio:

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

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

2. Scheme of B. Pharm Course:

Semester

3	Date of	Commencement	of session/	sessions for	R Dharm
Э.	Date of	Commencement	t of session/	sessions for	D.Pnarm:

Commencement	Completion		
20/06/2016	12/07/2017		

4. Vacation

	No of Days		No of Days
Summer :	30	Winter:	7

5. Total No. of working days

230

6. Time Table copy Enclosed:

Yes

7. Whether the prescribed numbers of classes are being conducted as per university norms

B Pharm I

-								
	No of Theory 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		
DGP	96	96	96	96	32			
PIAC	96	96	96	96	32			
POC-I	128	128	96	96	32			
RM/RB	62	62	96	96	24			
ВС	62	62	96	96	30			
CE	62	62	0	0	0			
DGP	96	96	96	96	30			
PIAC	96	96	96	96	30			
POC-I	128	128	96	96	30			
RM/RB	62	62	96	96	24			

BC	62	62	96	96	30	
CE	62	58	0	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
BSCA-I sem	72	72	108	106	30	
PE-I sem	72	72	108	108	32	
POC-II-I sem	54	54	0	0	0	
HAP-I sem	54	54	0	0	0	
PM&I-I - I sem	54	54	108	108	32	
POC-III - II sem	64	64	96	96	28	
HAP-II - II sem	64	64	96	96	28	
PM&I-II - II sem	64	64	0	0	0	
EVS - II sem	64	60	0	0	0	
PM - II sem	64	64	0	0	0	
BSCA-I sem	72	70	108	108	30	
PE-I sem	72	72	108	108	32	
PM&I-I - I sem	54	54	108	106	32	
POC-III - II sem	64	64	96	96	28	
HAP-II - II sem	64	64	96	96	28	

B Pharm III

	No of Theory 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
CT - I sem	68	68	102	102	30	
PIA- I sem	102	102	102	102	30	
PP- I sem	102	102	102	102	31	
PCG-I - II sem	80	80	96	96	28	
PCL-I - II sem	64	64	96	96	26	
MC-I - II sem	80	80	96	96	28	
PJ- II sem	64	64	0	0	0	
CT - I sem	68	68	102	102	30	
PIA- I sem	102	102	102	102	30	
PP- I sem	102	102	102	102	31	
PCG-I - II sem	80	80	96	96	28	
PCL-I - II sem	64	60	96	96	26	
MC-I - II sem	80	80	96	96	28	

B Pharm IV

	No of Theory Classes					
Subject 1	Prescribed No of Hours 2	No of Hours Conducted 3	Prescribed No of Hours 4	Conducted	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
PT	108	108	108	105	35	
PBT	108	102	108	105	35	
BP&PK	72	72	120	120	40	
MC-II	108	108	108	105	35	
PCG-II	108	106	108	105	35	
PCL-II&TC	108	110	108	105	35	
HCP	72	70	0	0	0	
PT	108	104	108	105	35	
PBT	108	102	108	105	35	
BP&PK	72	68	120	120	40	
MC-II	108	108	108	105	35	
PCG-II	108	106	108	105	35	
PCL-II&TC	108	110	108	105	35	

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

Yes

9. 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	6	8	0
Seminars	1	1	0
Workshops	0	0	0
Symposia	0	0	0

B. Papers Presented/Published during last 3 years

	20	14-2015	20	15-2016	2016-2017		
	National	International	National	International	National	International	
Published	10	0	20	2	0	0	
Presented	5	0	12	0	0	0	

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

B. PHARM

Class	I Session	nal Dates	II Sessio	nal Dates	III Sessio	nal Dates	Domonics of the Transctore
Class	Theory	Theory Practicals Theory Practicals		Theory	Practicals	Remarks of the Inspectors	
I B. Pharm	10/12/2015	15/12/2015	06/02/2016	09/02/2016	03/07/2016	07/07/2016	
II B. Pharm	21/12/2015	23/12/2015	23/02/2016	26/02/2016	24/08/2016	26/08/2016	
III B. Pharm	28/11/2015	01/12/2015	02/02/2016	04/02/2016	24/08/2016	26/08/2016	

IV B. Pharm	18/08/2015	20/08/2015	30/10/2015	01/11/2015	30/03/2016	01/04/2016	
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11. Whether Evaluation of the internal assessments is Fair

Class		didates scored than 80%		Candidates 60% - 80%		Candidates 50% - 60%		lidates scored han 50%	Remarks of the Inspectors
	Theory	Practicals	Theory	Practicals	Theory	Practicals	Theory	Practicals	
I B.Pharm	20.00	20.00	25.00	25.00	10.00	10.00	13.00	13.00	
II B.Pharm	23.00	23.00	7.00	7.00	10.00	10.00	10.00	10.00	
III B.Pharm	18.00	18.00	16.00	16.00	10.00	10.00	1.00	1.00	
IV B.Pharm	6.00	6.00	4.00	4.00	3.00	3.00	9.00	9.00	

12. Work load of Faculty members for B. Pharm

S.No.	Name of Faculty	Subjects Taught			В	Pl	nar	m			Total Work Load	Remarks of the Inspectors
			1	[I	Ι	13	ΙΙ	I	V		
			Th	Pr	Th	Pr	Th	Pr	Th	Pr		
1	Dr. ANDE JYOSTHNA DEVI	Biostatistics Research Methodology Medicinal Bio chemistry	0	0	0	0	0	0	0	0	0	
2	Dr. Narendar Dudhipala	ВРРК	0	0	0	0	0	0	3	0	3	
3	Dr. RADHIKA Y	Clinical Toxicology	0	0	0	0	0	0	0	0	0	
4	Dr. S Gurunath	Hospital Pharmacy Pathophysiology Pharmacology and toxicology Pharmacology I	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 4 0	0 0 3 0	0 0 7 0	
5	Dr. Y. Madhusudan Rao	ВРРК	0	0	0	0	0	0	4	0	4	
6	Miss. BOLLAM PRIYANKA	P Analysis PIC	0	0	0	0	0	0	0	0	0 6	
7	Miss. JYOTHI AJMIRA	P Jurisprudence R Biology	0 4	0	0	0	0	0	0	0	0 4	
8	Miss. KANDAKATLA ANUSHA	Clinical Pharmacy Pharmacotherapeutics	0	0	0	0	0	0	0	0	0	

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9	Miss. NAMPALLI BHAGYALAXMI	Biochemistry	6	0	0	0	0	0	0	0	6	
10	Miss. NELOFER BEGUM	Pharmaceutical Analysis PIAC	0	0	0	0	0	0	0	0	0 6	
11	Miss. SUMALATHA GUNIGATI	НАР	0	0	0	12	0	0	0	0	12	
12	Miss. VONTIKOMMU MOUNA REDDY	Biochemistry Community Pharmacy	4 0	0	0	0	0	0	0	0	4 0	
13	Mr. A NAGARAJU	Pharmacognosy	0	0	0	0	0	0	0	0	0	
14	Mr. B DEEPAK KUMAR	Clinical Research Hospital Pharmacy Pharmacotherapeutics	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	
15	Mr. BHUKYA CHANDAR	P Cognosy	0	0	0	0	0	12	0	0	12	
16	Mr. CHALLA RAJENDRAPRASAD	P Cology	0	0	0	0	0	0	0	0	0	
17	Mr. DARABOINA NAGARJUNA	Pharmaceutical Jurisprudence	0	0	0	0	3	0	0	0	3	
18	Mr. Devarakonda Krishna Prasad	Human Anatomy and PHysiologyll Pharmacology II	0	0	4 0	0	0	0	0 0	0	4 0	
19	Mr. DURGAM VIJAYPAL	P Microbiology	0	0	4	0	0	0	0	0	4	
20	Mr. GADDAMEDI SANDEEP	POC	0	0	0	6	0	0	0	0	6	
21	Mr. J KARUNAKAR	PHARMACOLOGY – I	0	0	0	0	0	3	0	0	3	
22	Mr. Kiran Kumar	BPPK Pharmaceutical Techonology I	0	0	0	0	0	0	3 6	0	3 6	

23	Mr. MERGU ANIL	P Formulations	0	0	0	0	0	0	0	0	0	
24	Mr. NOMULA NARESH	Pharmaceutical technology i	0	0	0	0	0	0	0	6	6	
25	Mr. PAREPALLI SRIKANTH	Dispensing and General Pharmacy Pharmaceutical Microbiology	3 0	0	0	0	0	0	0	0	3 6	
26	Mr. PENTA SANDEEP	P Management	0	0	4	0	0	0	0	0	4	
27	Mr. PRASHANTH NOOKA	M Biochemistry	0	0	0	0	0	0	0	0	0	
28	Mr. PREM KUMAR CHERALA	Pharmaceutical Organic Chemistry	0	6	0	0	0	0	0	0	6	
29	Mr. Ramesh Alli	Pharmaceutical Organic Chemistry	4	3	0	0	0	0	0	0	7	
30	Mr. SHARATH BABU BOOTAM	Pharmacotherapeutics	0	0	0	0	0	0	0	0	0	
31	Mr. V SANJEEV	P JURISPRUDENCE	0	0	0	0	2	0	0	0	2	
32	Mrs. B Suvarna	Pharmaceutical Inorganic Analytical chemistry Pharmaceutical Organic Chemistry Pharmaceutical Organic chemistry	0 0 3	0 0 0	0 0 0	0 6 0	0 0 0	0 0 0	0 0 0	0 0 0	0 6 3	
33	Mrs. DIVYA SREEPADA	Pharmaceutical Analysis Pharmacognosy	0	0	0	0	0	0	0	0 6	0 6	
34	Mrs. K Ragini	Pharmaceutical Formulation Pharmaceutical Jurisprudence	0	0	0	0	0	0	0	0	0	
35	Mrs. M Shravani	Pharmacotherapeutics I Pharmacotheraptutics II	0	0	0	0	0	0	0	0 0	0	
36	Mrs. MADURI SPANDANA	POC	3	6	4	0	0	0	0	0	13	

37	Mrs. NISHITHA AMARA	Pharmacotherapeutics III	0	0	0	0	0	0	0	0	0	
38	Mrs. Padmaja Vaddepally	Pharmacognosy Pharmacognosy	0 0	0	0	0 0	0	0	0 6	0 6		
39	Mrs. RADHIKA KURIMILLA											
40	Mrs. S Sabitha	Pharmaceutics	0	0	0	0	0	0	0	0	0	
41	Mrs. S Shirisha	P MICROBIOLOGY	0	0	0	0	0	0	0	0	0	
42	Mrs. SHIREESHA JANNAPU REDDY	HAP Pharmacology	0	0	0		0 4		0			
43	Mrs. TEJASWINI DIVYA BANDARI	MC I	0	0	0	0	0	12	2 0	0	12	
44	Mrs. VALAPATLA M ANUHYA											

13. 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	8	10	0
No of Student Qualified	1	2	0
Percentage	12	20	

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

Events	Details For thr previous Year
No of Industrial Visits	1
Insdustrials Tour	0
Industrial Training	0
No of resourse persons from the Industry for Guest Lectures	10
No. of collaboration projects with Industry	3

15. 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	15	20	0
% Percentage	5	8	

16. Whether Professional Society Activities are Conducted (Enclose Details) (ISTE, IPA, APTI, ICTA and Related Societies) --

Signature of the Head of the Institution

Signature of the Inspectors

PART IV - PERSONNEL

TEACHING STAFF

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

S.No.	Name	Designation	Qualification	Date of Joining	Teaching Experience After PG	State Pharmacy Coun. Reg No.	Signature of Faculty	Remarks of Inspector
1	Ramesh Alli	Asstt. Professor	B Pharm, M Pharm,	03/02/2010	6.6 + 0.0	053545A1		
2	Padmaja Vaddepally	Asstt. Professor	B Pharm, M Pharm,	01/08/2007	9.1 + 0.0	0330616A2		
3	Kiran Kumar	Asstt. Professor	B Pharm, M Pharm,	05/10/2012	3.9 + 4.0	A13161		
4	S Sabitha	Asstt. Professor	M Pharm, B Pharm,	01/11/2012	3.9 + 0.0	71114A1		
5	S Shirisha	Asstt. Professor	B Pharm, M Pharm,	05/12/2012	3.8 + 0.0	23411A1		

2. Qualification and Number of Staff Members

Qualification									
B Pharm	M Pł	narm	Pł	1D	Oth	ers			
	40		3		3	Part Time			

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

	No. of staff required for I B. Pharm	Available	No. of staff required for II B. Pharm	Available	No. of staff required for III B. Pharm	Available	No. of staff required for IV B. Pharm	Available
Principal	1		1		1		1	
Pharmaceutical Chemistry	1	2	2	0	3	0	4	1
Pharmaceutical Analysis	1	0		0		0	1	0
Pharmacology	1	0	2	0	3	1	4	3
Pharmacognosy	1		2		3		3	
Pharmaceutics	1	0	2	0	3	0	4	2
Total	6		9		13		17	
Part Time teaching staff	3							

Remarks of the Inspection Team				
*Part time teaching staff for Mathematics, Biol	ogy and Computer Science should	be apponted.		

4. Staff Pattern for B. Pharm courses Department wise / Division wise: Professor: Asst. Professor: Lecturer

Department / Division		For strength of 60 students	Provided by the institution	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	0 1 4	
Department of Pharmacology	Professor Asst. Professor Lecturer	1 1 3	1 1 4	
Department of Pharmacognosy	Professor Asst. Professor Lecturer	1 1 2	0 1 1	

5. Selection criteria and Recruitment Procedure for Faculty

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

6. Details of Faculty Retention for:

Name of Faculty Member	Period	Percentage
Prof Y Madhusudan Rao	Duration of 15 year and above	2.32
Prof Y Madhusudan Rao	Duration of 10 year and above	2.32
Mr. Y. Madhusudan Rao Mr. S. Gurunath Mr. D. Narender Ms. V. Padmaja Mr. Kiran Kumar Mr. D. Krishna Prasad Mr. A. Ramesh	Duration of 5 year and above	18.60
Mrs. K. Ragini Mrs. B. Suvarna Mrs. D. Laxmi Mrs. S. Shirisha Mrs. S. Sabitha Mrs. M. Shravani Mrs. Y. Radhika Ms. Nelofar Bagum Mr. P. Srikanth Dr. A. Jyoshna Devi Mr. N. Naresh Mr. Ch. Prem Kumar Mr. J. Karunakar Mrs. S. Divya Dr. Nishitha Amara Mr. D. Nagarjuna Mr .	Less than 5 years	81.40

7. Details of Faculty Turnover

Name of Faculty Member	Period	More than 50%	50%	25%	Less than 25%
Prof. Y. Madhusudhan Rao Dr. M. Sreedhar Dr. Amulyaratna Behera Mr. S. Gurunath Mrs. V. Padmaja Mr. Kiran Kumar Mr. D. Krishna Prasad Mr. A. Ramesh Mrs. K. Ragini Mrs. B. Suvarna Mrs. D. Laxmi Mrs. S. Shirisha Mrs. S. Sabitha Mrs. M. Shravani Mrs. Y. Radhika Ms. Nelofar Bagum Mr. P. Srikanth Dr. A. Jyoshna Devi Mr. N. Naresh		No	No	Yes	No

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

SI No.	Designation	Required Number	Required Qualification	Available Number Qualification	Remarks of the Inspectors
1	Laboratory technician	1 for each Dept	D. Pharm	4 BPharm	
2	Labortory Assistants/ Attenders	1 for each Lab (minimum)	SSLC	15 Msc	
3	Office Superintendent	1	Degree	1 Degree	
4	Accountant	1	Degree	1 Degree	
5	Store keeper	1	D. Pharm/ Degree	1 Degree	
6	Computer Data Operator	1	BCA / Graduate with Computer Course	2 Degree	
7	First Division Assistant	1	Degree	3 Degree	
8	Second Division Assistant	2	Degree	0	
9	Peon	2	SSLC	4 Inter	
10	Cleaning personnel	Adequate		1 5th	
11	Gardener	Adequate		1 0	

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

S.No.	Name	Qualification	Designation	Basic Pay	D.P.	DA	HRA	CCA & Additional Pay	Other Allowances	Dec	ducti	ons	Bank A/C No	PAN No	EPF A/C No	Total	Signature
										PT	TDS	EPF					
1	S Gurunath	B Pharm, M Pharm,	Asstt. Professor	50000	0	0	0	0	0	200	0	0	17242041002647		0	49800	
2	Ramesh Alli	B Pharm, M Pharm,	Asstt. Professor	11300	0	8193	1130	120	0	0	200	0	17242041002197	APDPA7909J		20225	
3	Padmaja Vaddepally	B Pharm, M Pharm,	Asstt. Professor	14940	0	8068	2988	120	501	0	200	0	17242041002937	AIGPV4178A		26417	
4	Devarakonda Krishna Prasad	B Pharm, M Pharm,	Asstt. Professor	13680	0	7387	2736	120	577	0	200	0	17242041002654	AQLPD1070A		24300	
5	M Shravani	B Pharm, M Pharm,	Asstt. Professor	12000	0	6480	2400	120	0	0	200	0	0		0	20800	
6	K Ragini	M Pharm, B Pharm,	Asstt. Professor	12000	0	6480	2400	0	0	0	200	0	62207865437			20800	
7	S Shirisha	B Pharm, M Pharm,	Asstt. Professor	10000	1000	4500	1000	0	0	0	150	0	17242041004085	bkxpv2213c	0	16350	
8	Y. Madhusudan Rao	B Pharm, PHD,	Principal/Director	50000	10000	22000	10000	3000	5000	0	200	0	17242041003354	AAKPY6521G		99800	

		M Pharm,														
9	Kiran Kumar	B Pharm, M Pharm.	Asstt. Professor	15300	0	8532	3160	0	0	0	200	0	17242041003859	BKXPK2553C	0	26800
10	S Sabitha	M Pharm, B Pharm,	Asstt. Professor	12000	0	6480	2400	120	0	0	200	0	172 120 1 1000000		17242041004269	
11	B Suvarna	B Pharm, M Pharm,	Asstt. Professor	12000	0	6480	2400	120	0	0	200	0	00	14444600014	0	20800
12	RADHIKA Y	B Pharm, M Pharm.	Asstt. Professor	12000	0	6480	2400	120	0	0	200	0	0	0000000000	0	20800
13	NELOFER BEGUM	B Pharm, M Pharm,	Asstt. Professor	12000	0	6480	2400	120	0	0	200	0	0	0000000000	0	20800
14	B DEEPAK KUMAR	B Pharm,	Asstt. Professor	20000	0	0	0	0	0	0	200	0	0	BBZPB3921L	0	19800
15	DURGAM VIJAYPAL	B Pharm.	Asstt. Professor	14000	0	0	0	0	0	0	0	0	0	0000000000	0	14000
16	SHIREESHA JANNAPU REDDY	B Pharm,	Asstt. Professor	14000	0	0	0	0	0	0	0	0	17242041006478		0	14000
17	SHARATH BABU BOOTAM	B Pharm,	Asstt. Professor	23000	0	0	0	0	0	0	200	0	0	ASLPB6950H	0	22800
18	KANDAKATLA ANUSHA	B Pharm,	Asstt. Professor	20000	0	0	0	0	0	0	200	0	17242041008380	EKIPK1083D	0	19800
19	VONTIKOMMU MOUNA REDDY	B Pharm,	Asstt. Professor	16000	0	0	0	0	0	0	200	0	17242041008397	ARJPV8538J	0	15800
20	Narendar Dudhipala	B Pharm,	Head of Department	50000	0	0	0	0	0	0	200	0	17242041008027	AZHPD3725F		49800
21	NAMPALLI BHAGYALAXMI	B Pharm,	Asstt. Professor	14000	0	0	0	0	0	0	0	0	0	000000000	0	14000
22	JYOTHI AJMIRA	B Pharm,	Asstt. Professor	14000	0	0	0	0	0	0	0	0	0	0000000000	0	14000
23	CHALLA RAJENDRAPRASAD	B Pharm,	Asstt. Professor	14000	0	0	0	0	0	0	0	0	0	BCBPC9474L	0	14000
24	A NAGARAJU	B Pharm,	Asstt. Professor	13000	0	0	0	0	0	0	0	0	0	AZIPA2180Q	0	13000
25	BOLLAM PRIYANKA	B Pharm,	Asstt. Professor	14000	0	0	0	0	0	0	0	0	0	BWFPB5717H	0	14000
26	MERGU ANIL	B Pharm,	Asstt. Professor	14000	0	0	0	0	0	0	0	0	0	BETPM4607R	0	14000
27	V SANJEEV	B Pharm,	Asstt. Professor	14000	0	0	0	0	0	0	0	0	0	AOVPV4004N	0	14000
28	BHUKYA CHANDAR	B Pharm,	Asstt. Professor	13000	0	0	0	0	0	0	0	0	0	000000000	0	13000
29	MADURI SPANDANA	B Pharm,	Asstt. Professor	16500	0	0	0	0	0	0	200	0	17242041008182	CUMPM2803D	0	16300
30	GADDAMEDI SANDEEP	B Pharm,	Asstt. Professor	14000	0	0	0	0	0	0	0	0	0	APKPG3336G	0	14000
31	PRASHANTH NOOKA	B Pharm,	Asstt. Professor	14000	0	0	0	0	0	0	0	0	0	AGNPN2470N	0	14000
32	TEJASWINI DIVYA BANDARI	B Pharm,	Asstt. Professor	14000	0	0	0	0	0	0	0	0	0	BPUPB0740Q	0	14000
33	ANDE JYOSTHNA DEVI	B Pharm, Pharm D,	Asstt. Professor	16000	0	0	0	0	0	150	0	0		000000000		15850
34	DIVYA SREEPADA	B Pharm,	Asstt. Professor	16000	0	0	0	0	0	150	0	0		ENEPS7101F		15850
35	PAREPALLI SRIKANTH	B Pharm, M Pharm,	Asstt. Professor	13000	0	0	0	0	0	0	0	0	17242041006089	CUSPP1627C		13000
36	NISHITHA AMARA	B Pharm, Pharm D,	Asstt. Professor	16000	0	0	0	0	0	150	0	0		ATQPA1903M		15850
37	DARABOINA NAGARJUNA	B Pharm, M Pharm,	Asstt. Professor	16000	0	0	0	0	0	150	0	0		CCBPD9756K		15850
38	NOMULA NARESH	B Pharm, M Pharm,	Asstt. Professor	13000	0	0	0	0	0	0	0	0		000000000		13000
39	PREM KUMAR CHERALA	B Pharm, M Pharm,	Asstt. Professor	16000	0	0	0	0	0	150	0	0		AWNPC9282H		15850
40	J KARUNAKAR	B Pharm, M Pharm,	Asstt. Professor	16000	0	0	0	0	0	150	0	0		AKOPJ9621J		15850
41	SUMALATHA GUNIGATI	B Pharm,	Asstt. Professor	13000	0	0	0	0	0	0	0	0		BQVPQ3087R		13000
42	PENTA SANDEEP	B Pharm,	Asstt. Professor	13000	0	0	0	0	0	0	0	0		CCCPP7828M		13000
43	RADHIKA KURIMILLA	B Pharm,	Asstt. Professor	15000	0	0	0	0	0	0	200	0	0	CGTPK8259A	0	14800
44	VALAPATLA M ANUHYA	B Pharm,	Asstt. Professor	13000	0	0	0	0	0	0	0	0	0	0000000000	0	13000

(Inspectors to	verify do	ocuments	pertaining	to	the	above'

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

O Yes No

(Inspectors to verify documents pertaining to the above)

12. Scope for the promotion for faculty: Promotions

• Yes N

13. Gratuity Provided

Yes No

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

Name	Designation	Qualification	Date of Joining	Experience	Signature	Remarks of the Inspectors
Mr. Sambaiah	Office Superintendent	Degree	03/08/2006	37		
Mr. K. Rajamouli	Accountant	Degree	12/02/2007	37		
Mr. M. Mahender Reddy	First Division Assistant	Degree	12/02/2006	16		
Mrs. G. Anitha Jayanthi	First Division Assistant	Degree	15/07/2009	04		
Mrs. T. Umamaheshwari	Labortory Assistants	Msc	08/01/2012	03		
Mr. P. Anuvardhan Reddy	Store keeper	Degree	10/03/2008	15		
Prof. Ramanaiah	Librarian	MLISC Phd	10/01/2008	36		
Mrs. A. Sandhya	Librarian	MLISC	11/02/2008	4		
Mr. Md. Yakub Pasha	Computer Data Operator	Degree	03/11/2010	3		
Mr. K. Thirupathi Reddy	Computer Data Operator	Degree	15/04/2013	04		
Mr. Ch. Rakesh	Laboratory Technician	BPharm	08/01/2012	02		
Mr. Md. Afzal Pasha	Laboratory Technician	BSc	15/08/2007	5		
Ms. S. Sushma	Labortory Assistants	BPharm	19/09/2012	2		
Ms. K. Sreelaxmi	Labortory Assistants	BPharm	09/07/2013	1		
Mrs. J. Sandhya	Labortory Assistants	BSc	11/07/2010	3		
Mr. M. Ranadheer Kumar	Laboratory Technician	BPharm	16/01/2014	1		
Mrs. N. Kejiya	First Division Assistant	BSc	01/02/2012	2		
Mr. A. Narsaiah	Labortory Assistants	Diploma	11/07/2010	3		
Mr. B. Pavan	Labortory Assistants	Diplima	04/02/2012	2		
Mr. M. Praveen Kumar	Labortory Assistants	Diploma	14/07/2011	1		
Mr. B. Laxman	Labortory Assistants	Diploma	06/07/2011	1		
Mr.B. Venu Prasad	Labortory Assistants	Diploma	05/07/2011	1		
Ms. Shirisha	Labortory Assistants	Diploma	02/08/2011	1		
Ms. S. Sandhya Rani	Labortory Assistants	Diploma	16/08/2011	1		
Ms. K. Rajitha	Labortory Assistants	Diploma	01/09/2011	3		
Ms. P. Venu	Laboratory Technician	BPed	05/07/2012	02		
Mr. Md. Pasha	Peon	Inter	10/08/2007	4		
Mr. A. Ramesh	Peon	Inter	10/09/2009	2		
Mrs. Malida	Peon	7th	01/07/2007	7		
Mrs. Hyma	Peon	5th	20/08/2007	4		

Mrs. Sharadha	Gardener	0	15/09/2007	7	
Mrs. Vijayamma	Cleaning personnel	5th	01/07/2007	7	
Ms. T. Lavanya	Labortory Assistants	MBA	01/09/2014	1	
Ms. N. Ruchitha	Labortory Assistants	Bsc	01/06/2015	2 M	
Mrs. M. Asha	Labortory Assistants	Bsc	05/01/2015	6 M	

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

(•)		\circ	
	Yes		No

Signature of the Head of the Institution

Signature of the Inspectors

PART V - DOCUMENTATION

Reco	rds 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 thanRupees 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	

PART - VI

Financial Resource Allocation and Utilization for the past Three years

(Audited Accounts for previous year to be enclosed)

Ex	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	
2000000	400000	1500000	2000000	400000	1500000	0	0	0	

Total amount spent on Chemical, Glassware, Equipments, Books and Journals for the past Three Years (Enclose purchase invoice)

Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Remarks of the Inspectors*
Chemicals	250000	240000	Chemicals	250000	240000	Chemicals	0	0	
Glassware	250000	200000	Glassware	250000	200000	Glassware	0	0	
Equipment	300000	300000	Equipment	300000	300000	Equipment	0	0	
Books	400000	350000	Books	400000	350000	Books	0	0	
Journals	15000	13000	Journals	15000	13000	Journals	0	0	

^{*}Last three years including the academic year till the date of inspection

Signature of the Head of the Institution

Signature of the Inspectors

PART VII â€" EQUIPMENT AND APPARATUS

	1 . Department wise List of Minimum equipments required for ${f B}$ ${f Pharm}$						
Departn	epartment of Pharmacology						
Equip	quipments:						
SI. No.	Name	Minimum required Nos. Available Nos. Working	Remarks of the Inspectors				

1 Microscopes 2 Haemocytometer with Micropipettes 3 Sahilae™s haemocytometer 4 Hutchinsonae™s spirometer 5 Sepymonanometer 6 Selethoscope 7 Yes 8 Models for various sissues 8 Models for various sissues 8 Models for various organs and systems 9 Sepcimen for various organs and systems 9 Septiment for various organs 1 1 1 1 Yes 1 Selection for various organs 1 1 1 1 Yes 1 Selection for various organs 1 1 1 1 Yes 1 Selection for various organs 1 1 1 1 Yes 1 Selection for various organs 1 1 1 1 Yes 1 Selection for various organs 1 1 1 1 Yes 1 Selection for various						
3 Sahila€™s haemocytometer 4 Hutchinson's spirometer 5 Spygmomanometer 5 Spygmomanometer 5 Spygmomanometer 5 Spygmomanometer 6 Stethoscope 6 Stethoscope 7 Permanet Slides for various tissues 8 Models for various organs 9 Specimen for various organs and systems 9 Specimen for various organs and systems 9 O 2 Yes 9 Specimen for various organs and systems 9 O 2 Yes 10 Skeleton and bones 9 O 1 Yes 11 Different Contraceptive Devices and Models 10 Uscse electrodes 11 1 1 Yes 12 Muscle electrodes 11 1 1 Yes 13 Lucas moist chamber 11 1 1 Yes 14 Myographic lever 11 1 1 Yes 15 Stimulator 11 1 1 Yes 16 Centrifuge 11 1 1 Yes 17 Electronic Balance 11 1 1 Yes 18 Physical (Chemical Balance 11 1 1 Yes 19 Sherringtona€™s Kymograph Machine / Polyrite 10 10 Yes 20 Sherringtona€™s Kymograph Machine / Polyrite 10 10 Yes 21 Perspex bath assembly (single unit) 11 1 Yes 22 Aerators 11 1 Yes 23 Computer with LCD 11 1 Yes 24 Software packages for experiment 11 1 Yes 25 Standard graphs of various drugs 10 1 1 Yes 26 Actophotometer 11 1 Yes 27 Rotarod 11 1 Yes 28 Pole elimbing apparatus 19 Pletsymograph 10 10 Yes 29 Analgesiometer (Eddyမs hot plate and radiant heat methods) 11 1 Yes 19 Reference (Eddyမs hot plate and radiant heat methods) 11 1 Yes 19 Reference (Eddyမs hot plate and radiant heat methods) 11 1 Yes 19 Reference (Eddyမs hot plate and radiant heat methods) 11 1 Yes 19 Reference (Eddyမs hot plate and radiant heat methods) 11 1 Yes 19 Reference (Eddyမs hot plate and radiant heat methods) 11 1 Yes 19 Reference (Eddyမs hot plate and radiant heat methods) 11 1 Yes 19 Reference (Eddyမs hot plate and radiant heat methods) 11 1 Yes	1	Microscopes	15	18	Yes	
4 HutchinsonáE™s spirometer 5 Spygmomanometer 5 S 5 Yes 6 Stethoscope 5 S 5 Yes 7 Permanent Sildes for various tissues 8 Models for various organs 9 Specimen for various organs and systems 9 O 2 Yes 9 Specimen for various organs and systems 9 O 5 Yes 10 Skeleton and bones 10 1 Yes 11 Different Contraceptive Devices and Models 11 1 Yes 12 Muscle electrodes 11 1 1 Yes 13 Lucas moist chamber 14 Myographic lever 15 Stimulator 16 Centrifuge 11 1 Yes 15 Stimulator 11 1 Yes 16 Centrifuge 11 1 1 Yes 17 Electronic Balance 11 1 1 Yes 18 Physical /Chemical Balance 11 1 1 Yes 19 Sherringtonမs Kymograph Machine / Polyrite 10 Sherringtonáe™s Kymograph Machine / Polyrite 11 10 10 Yes 22 Agrators 12 Adrators 13 Lucas moist chamber 14 1 1 Yes 17 Ses 18 Computer with LCD 19 Sherrington Drum 10 10 Yes 21 Perspex bath assembly (single unit) 22 Agrators 23 Computer with LCD 24 Rolardar graphs of various drugs 25 Sindardar graphs of various drugs 26 Actophotometer 27 Rolardar graphs of various drugs 28 Rolardar graphs of various drugs 29 Analgesiometer (Eddyáe™s hot plate and radiant heat methods) 30 Convulsiometer 31 1 1 Yes 31 1 Yes 31 1 Yes 31 1 1 Yes 31 1 1 Yes 32 Convulsiometer 31 1 1 Yes 31 1 1 Yes 31 1 1 Yes 32 Convulsiometer 31 1 1 Yes 31 1 1 Yes 31 1 1 Yes 32 Convulsiometer 31 1 1 Yes 31 1 1 Yes 31 1 1 Yes 32 Convulsiometer 31 1 1 Yes 31 1 1 Yes 32 Convulsiometer 31 1 1 Yes	2	Haemocytometer with Micropipettes	20	20	Yes	
5 Spygmomanometer 5 5 Yes 6 Stethoscope 5 5 7 Yes 7 Permanent Sildes for various tissues 0 25 Yes 8 Models for various organs 0 2 Yes 9 Specimen for various organs and systems 0 5 Yes 10 Skeleton and bones 0 1 Yes 11 Different Contraceptive Devices and Models 0 2 Yes 12 Muscle electrodes 1 1 1 Yes 12 Muscle electrodes 1 1 1 Yes 13 Lucas moist chamber 1 1 1 Yes 14 Myographic lever 1 1 1 Yes 15 Sitmulator 1 1 1 Yes 16 Centrifuge 1 1 1 Yes 18 Physical Chemical Balance 1 1 1 Yes <td>3</td> <td>Sahli's haemocytometer</td> <td>20</td> <td>20</td> <td>Yes</td> <td></td>	3	Sahli's haemocytometer	20	20	Yes	
6 Stethoscope 7 Permanent Sildes for various tissues 8 Models for various organs 9 Specimen for various organs 9 Specimen for various organs and systems 9 Specimen for various organs and systems 9 Specimen for various organs and systems 9 O 5 Yes 10 Skeleton and bones 10 O 1 Yes 11 Different Contraceptive Devices and Models 10 Different Contraceptive Devices and Models 11 I 1 Yes 12 Muscle electrodes 11 I 1 Yes 13 Lucas moist chamber 11 I 1 Yes 14 Myographic lever 15 Stimulator 16 Centrifuge 17 Electronic Balance 18 Physical /Chemical Balance 19 T 1 Yes 18 Physical /Chemical Balance 10 T 1 Yes 19 Sherringtone Yes Kymograph Machine / Polyrite 10 T 1 Yes 20 Sherrington Drum 10 T 10 Yes 21 Perspex bath assembly (single unit) 22 Aerators 23 Computer with LCD 24 Software packages for experiment 25 Standard graphs of various drugs 26 Actophotometer 27 Rotarod 28 Pole climbing apparatus 30 Convulsioneter 41 T Yes 41 T Yes 42 Pole climbing apparatus 41 T Yes 43 Pelthysmograph 41 T Yes 45 Pole climbing apparatus 41 T Yes 46 Pole climbing apparatus 41 T Yes 47 Pole Convulsioneter 41 T Yes 48 Pole climbing apparatus 41 T Yes 48 Pole climbing apparatus 41 T Yes 49 Analgesiometer (Eddy4€™s hot plate and radiant heat methods) 41 T Yes 41 Pelthysmograph 41 T Yes	4	Hutchinson's spirometer	1	1	Yes	
7 Permanent Slides for various organs 0 25 Yes 8 Models for various organs 0 2 Yes 9 Specimen for various organs and systems 0 5 Yes 10 Skeleton and bones 0 1 Yes 11 Different Contraceptive Devices and Models 0 2 Yes 12 Muscle electrodes 1 1 1 Yes 13 Lucas moist chamber 1 1 Yes 14 Myographic lever 1 1 Yes 15 Stimulator 1 1 Yes 16 Centrifuge 1 1 Yes 17 Electronic Balance 1 1 Yes 18 Physical Chemical Balance 1 1 Yes 19 Sherrington Drum 10 10 Yes 20 Sherrington Drum 10 10 Yes 21 Perspex bath assembly (single unit) 10 10 Yes 22 Aerators 10 10	5	Spygmomanometer	5	5	Yes	
8 Models for various organs 9 Specimen for various organs and systems 0 0 5 Yes 10 Skeleton and bones 10 0 1 1 Yes 11 Different Contraceptive Devices and Models 0 0 2 Yes 12 Muscle electrodes 1 1 1 1 Yes 13 Lucas moist chamber 1 1 1 1 Yes 14 Myographic lever 15 Stimulator 1 1 1 Yes 15 Stimulator 1 1 1 Yes 16 Centrifuge 1 1 1 1 Yes 17 Electronic Balance 1 1 1 1 Yes 18 Physical /Chemical Balance 19 Sherringtona€™s Kymograph Machine / Polyrite 19 Sherringtona€™s Kymograph Machine / Polyrite 10 10 10 Yes 20 Sherrington Drum 10 10 Yes 21 Perspex bath assembly (single unit) 10 10 Yes 22 Aerators 11 1 Yes 23 Computer with LCD 24 Software packages for experiment 1 1 1 Yes 25 Standard graphs of various drugs 26 Actophotometer 27 Rotarod 28 Pole climbing apparatus 28 Pole climbing apparatus 30 Convulsiometer 31 Plettysmograph 41 1 Yes 31 Plettysmograph	6	Stethoscope	5	5	Yes	
9 Specimen for various organs and systems 0	7	Permanent Slides for various tissues	0	25	Yes	
10 Skeleton and bones 0 1 Yes	8	Models for various organs	0	2	Yes	
11 Different Contraceptive Devices and Models 12 Muscle electrodes 13 Lucas moist chamber 14 Mygraphic lever 15 Stimulator 16 Centrifuge 17 Electronic Balance 18 Physical /Chemical Balance 19 Sherrington Drum 10 10 Yes 19 Sherrington Drum 10 10 Yes 20 Sherrington Drum 21 Perspex bath assembly (single unit) 22 Aerators 23 Computer with LCD 24 Software packages for experiment 25 Standard graphs of various drugs 26 Actophotometer 27 Rotarod 28 Pole climbing apparatus 29 Pole climbing apparatus 30 Convulsionmeter 31 Plethysmograph 31 Plethysmograph 31 1 1 Yes 32 Plethysmograph 31 1 1 Yes 33 Plethysmograph 31 1 1 Yes 31 Plethysmograph 31 1 1 Yes 31 Plethysmograph 31 1 1 Yes 31 Plethysmograph 31 1 1 Yes	9	Specimen for various organs and systems	0	5	Yes	
12 Muscle electrodes 1 1 Yes 13 Lucas moist chamber 1 1 Yes 14 Myographic lever 1 1 Yes 15 Stimulator 1 1 Yes 16 Centrifuge 1 1 Yes 17 Electronic Balance 1 1 Yes 18 Physical /Chemical Balance 1 1 Yes 18 Physical /Chemical Balance 1 1 Yes 19 Sherrington&e™s Kymograph Machine / Polyrite 10 10 Yes 20 Sherrington Drum 10 10 Yes 21 Perspex bath assembly (single unit) 10 10 Yes 22 Aerators 10 10 Yes 23 Computer with LCD 1 1 Yes 24 Software packages for experiment 1 1 Yes 25 Standard graphs of various drugs 0 2 Yes 26 Actophotometer 1 1 Yes	10	Skeleton and bones	0	1	Yes	
13 Lucas moist chamber 1 1 Yes 14 Myographic lever 1 1 Yes 15 Stimulator 1 1 Yes 16 Centrifuge 1 1 Yes 17 Electronic Balance 1 1 Yes 18 Physical /Chemical Balance 1 1 Yes 19 Sherrington £™s Kymograph Machine / Polyrite 10 10 Yes 20 Sherrington Drum 10 10 Yes 21 Perspex bath assembly (single unit) 10 10 Yes 22 Aerators 10 10 Yes 23 Computer with LCD 1 1 Yes 24 Software packages for experiment 1 1 Yes 25 Standard graphs of various drugs 0 2 Yes 26 Actophotometer 1 1 Yes 27 Rotarod 1 1 Yes 28 Pole climbing apparatus 1 1 Yes	11	Different Contraceptive Devices and Models	0	2	Yes	
14 Myographic lever 1 1 Yes 15 Stimulator 1 1 Yes 16 Centrifuge 1 1 Yes 17 Electronic Balance 1 1 Yes 18 Physical /Chemical Balance 1 1 Yes 19 Sherrington's Kymograph Machine / Polyrite 10 10 Yes 20 Sherrington Drum 10 10 Yes 21 Perspex bath assembly (single unit) 10 10 Yes 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 1 Yes 27 Rotarod 1 1 1 Yes 28 Pole climbing apparatus 1 </td <td>12</td> <td>Muscle electrodes</td> <td>1</td> <td>1</td> <td>Yes</td> <td></td>	12	Muscle electrodes	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 & Machine / Polyrite 10 10 Yes 20 Sherrington Drum 10 10 Yes 21 Perspex bath assembly (single unit) 10 10 Yes 21 Perspex bath assembly (single unit) 10 10 Yes 22 Aerators 10 10 Yes 23 Computer with LCD 1 1 Yes 24 Software packages for experiment 1 1 Yes 25 Standard graphs of various drugs 0 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 <td>13</td> <td>Lucas moist chamber</td> <td>1</td> <td>1</td> <td>Yes</td> <td></td>	13	Lucas moist chamber	1	1	Yes	
16 Centrifuge 1 1 Yes 17 Electronic Balance 1 1 Yes 18 Physical /Chemical Balance 1 1 Yes 19 Sherrington Ær™s Kymograph Machine / Polyrite 10 10 Yes 20 Sherrington Drum 10 10 Yes 21 Perspex bath assembly (single unit) 10 10 Yes 22 Aerators 10 10 Yes 23 Computer with LCD 1 1 Yes 24 Software packages for experiment 1 1 Yes 25 Standard graphs of various drugs 0 2 Yes 26 Actophotometer 1 1 Yes 27 Rotarod 1 1 Yes 28 Pole climbing apparatus 1 1 Yes 29 Analgesiometer (Eddyáé [™] s hot plate and radiant heat methods) 1 1 Yes 30 Convulsiometer 1 1 Yes 31 Plethysmograph 1	14	Myographic lever	1	1	Yes	
17 Electronic Balance 1 1 Yes 18 Physical /Chemical Balance 1 1 Yes 19 Sherringtonâe™s Kymograph Machine / Polyrite 10 10 Yes 20 Sherrington Drum 10 10 Yes 21 Perspex bath assembly (single unit) 10 10 Yes 22 Aerators 10 10 Yes 23 Computer with LCD 1 1 Yes 24 Software packages for experiment 1 1 Yes 25 Standard graphs of various drugs 0 2 Yes 26 Actophotometer 1 1 Yes 27 Rotarod 1 1 Yes 28 Pole climbing apparatus 1 1 Yes 29 Analgesiometer (Eddyãe™s hot plate and radiant heat methods) 1 1 Yes 30 Convulsiometer 1 1 Yes 31 Plethysmograph 1 1 1 Yes	15	Stimulator	1	1	Yes	
18 Physical /Chemical Balance 1 1 Yes 19 Sherrington's Kymograph Machine / Polyrite 10 10 Yes 20 Sherrington Drum 10 10 Yes 21 Perspex bath assembly (single unit) 10 10 Yes 22 Aerators 10 10 Yes 23 Computer with LCD 1 1 Yes 24 Software packages for experiment 1 1 Yes 25 Standard graphs of various drugs 0 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	16	Centrifuge	1	1	Yes	
19 Sherrington's Kymograph Machine / Polyrite 10 10 Yes 20 Sherrington Drum 10 10 Yes 21 Perspex bath assembly (single unit) 10 10 Yes 22 Aerators 10 10 Yes 23 Computer with LCD 1 1 Yes 24 Software packages for experiment 1 1 Yes 25 Standard graphs of various drugs 0 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	17	Electronic Balance	1	1	Yes	
20 Sherrington Drum 10 10 Yes 21 Perspex bath assembly (single unit) 10 10 Yes 22 Aerators 10 10 Yes 23 Computer with LCD 1 1 Yes 24 Software packages for experiment 1 1 Yes 25 Standard graphs of various drugs 0 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	18	Physical /Chemical Balance	1	1	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	19	Sherrington's Kymograph Machine / Polyrite	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	20	Sherrington Drum	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	21	Perspex bath assembly (single unit)	10	10	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	22	Aerators	10	10	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	23	Computer with LCD	1	1	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	24	Software packages for experiment	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	25	Standard graphs of various drugs	0	2	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	26	Actophotometer	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	27	Rotarod	1	1	Yes	
30 Convulsiometer 1 1 Yes 31 Plethysmograph 1 1 Yes	28	Pole climbing apparatus	1	1	Yes	
31 Plethysmograph 1 1 Yes	29	Analgesiometer (Eddy's hot plate and radiant heat methods)	1	1	Yes	
	30	Convulsiometer	1	1	Yes	
32 Digital pH meter 1 2 Yes	31	Plethysmograph	1	1	Yes	
	32	Digital pH meter	1	2	Yes	

Appratus:

SI. 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	15	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	25	Yes	

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

Department of Pharmacognosy

Equipments:

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Microscope with stage micrometer	15	20	Yes	
2	Digital Balance	2	1	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	41	Yes	
12	Sterility testing unit	1	1	Yes	
13	Camera Lucida	15	20	Yes	
14	Eye piece micrometer	15	30	Yes	
15	Stage micrometer	20	20	Yes	
16	Incinerator	1	1	Yes	
17	Moisture balance	1	1	Yes	
18	Heating mantle	15	10	Yes	
19	Flourimeter	1	1	Yes	
20	Vacuum pump	2	1	Yes	
21	Micropipettes (Single and multi channeled)	2	2	Yes	
22	Micro Centrifuge	1	2	Yes	
23	Projection Microscope	1	2	Yes	

Appratus:

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Reflux flask with condenser	20	20	Yes	
2	Water bath	20	22	Yes	
3	Clavengers apparatus	10	10	Yes	
4	Soxhlet apparatus	10	11	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:

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Hot plates	5	5	Yes	
2	Oven	3	1	Yes	
3	Refrigerator	1	1	Yes	
4	Analytical Balances for demonstration	5	7	Yes	
5	Digital balance 10mg sensitivity	10	2	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	5	Yes	
10	Vacuum Pump	1	2	Yes	
11	Digital pH meter	1	1	Yes	
12	Microwave Oven	1	1	Yes	

Appratus:

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Distillation Unit	2	1	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	45	Yes	
5	Arsenic Limit Test Apparatus	20	20	Yes	
6	Nesslers Cylinders	40	40	Yes	

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

Department of Pharmaceutics

Equipments:

SI. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Homogenizer	5	5	Yes	·
2	Digital balance (10 mg sensitivity)	5	2	Yes	
	Microscopes	5	10	Yes	
	Stage and eye piece micrometers	5	5	Yes	
	Brookfield's viscometer	1	0	No	
	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	
	Autoclave	1	1	Yes	
11	Steam distillation still	1	1	Yes	
12	Vacuum Pump	1	1	Yes	
	Standard sieves, sieve no. 8, 10, 12,22,24, 44, 66, 80	0	2	Yes	
	Tablet punching machine	1	1	Yes	
	Capsule filling machine	1	1	Yes	
	Ampoule washing machine	1	1	Yes	
	Ampoule filling and sealing machine	1	1	Yes	
	Tablet disintegration test apparatus IP	1	1	Yes	
	Tablet dissolution test apparatus IP	1	1	Yes	
	Monsanto's hardness tester	1	1	Yes	
	Pfizer type hardness tester	1	1	Yes	
	Friability test apparatus	1	1	Yes	
23	Clarity test apparatus	1	1	Yes	
	Ointment filling machine	1	1	Yes	
	Collapsible Tube Crimping Machine	1	1	Yes	
	Tablet coating pan	1	1	Yes	
27	Magnetic stirrer, 500ml and 1 liter capacity, with variable speed control.	10	10	Yes	
	Digital pH meter	2	2	Yes	
29	All purpose equipment with all accessories	1	1	Yes	
	Aseptic Cabinet	1	1	Yes	
31	BOD Incubator	2	2	Yes	
	Bottle washing Machine	1	1	Yes	
	Bottle Sealing Machine	1	1	Yes	
	Bulk Density Apparatus	2	2	Yes	
35	Conical Percolator (glass/ copper/ stainless steel)	10	10	Yes	
	Capsule Counter	2	2	Yes	
	Energy meter	2	0	No	
	Hot Plate	2	2	Yes	
39	Humidity Control Oven	1	1	Yes	
	Liquid Filling Machine	1	1	Yes	
	Mechanical stirrer with speed regulator	2	2	Yes	
	Precision Melting point Apparatus	1	1	Yes	

43	Tray Drier	1	1	Yes	
44	Distillation Unit	1	1	Yes	

Appratus:

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

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

Pharmaceutical Biotechnology

Equipments:

SI. No.	Name	Minimum required Nos.	Available Nes	Markina	Demayle of the Increases
		Minimum required Nos.	Available Nos.		Remarks of the Inspectors
	Orbital shaker incubator	1	1	Yes	
2	Rheometer	1	1	Yes	
3	Lyophilizer (Desirable)	1	1	Yes	
4	Gel Electrophoresis (Vertical and Horizontal)	1	1	Yes	
5	Phase contrast/Trinocular Microscope	1	1	Yes	
6	Refrigerated Centrifuge	1	1	Yes	
7	Fermenters of different capacity (Desirable)	1	1	Yes	
8	Tissue culture station	1	1	Yes	
9	Laminar airflow unit	1	1	Yes	
10	Diagnostic kits to identify infectious agents	1	1	Yes	
11	Viscometer	1	1	Yes	
12	Micropipettes (single and multi channeled)	0	1	Yes	
13	Sonicator	1	1	Yes	
14	Respinometer	1	1	Yes	
15	BOD Incubator	1	1	Yes	
16	Paper Electrophoresis Unit	1	1	Yes	
17	Micro Centrifuge	1	1	Yes	
18	Incubator water bath	1	1	Yes	
19	Autoclave	1	1	Yes	
20	Refrigerator	1	1	Yes	
21	Filtration Assembly	1	1	Yes	
22	Digital pH meter	1	1	Yes	

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

Central Instrumentation Room

Equipments:

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				
the state of the s	1	1	Yes	
4 Flourimeter	1	1	Yes	
5 Digital Balance (1mg sensitivity)	1	1	Yes	
6 Nephelo Turbidity meter	1	1	Yes	
7 Flame Photometer	1	1	Yes	
8 Potentiometer	1	1	Yes	
9 Conductivity meter	1	1	Yes	
10 Fourier Transform Infra Red Spectrometer (Desirable)	1	0	No	
11 HPLC	1	1	Yes	
12 HPTLC (Desirable)	1	0	No	
13 Atomic Absorption and Emission spectrophotometer (Desirable)	1	0	No	
14 Biochemistry Analyzer (Desirable)	1	0	No	
15 Carbon, Hydrogen, Nitrogen Analyzer (Desirable)	1	0	No	
16 Deep Freezer (Desirable)	1	1	Yes	
17 Ion- Exchanger	1	1	Yes	
18 Lyophilizer (Desirable)	1	0	No	
bservations of the Inspectors:				
bservations of the Inspectors: ompliance of the last recommendations by Inspectors pecific obserations if not compiled				

Note:

Signature of Inspectors:

- 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.
- 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 Inspectors

Signature of the Head of the Institution