

PHARMACY COUNCIL OF INDIA

Standard Inspection Format (S.I.F) for institutions conducting B. Pharm for 100 admissions
(To be filled and submitted to PCI by an organization seeking approval of the
course / continuation of the approval)

To be filled up *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 Malla Reddy Institute of Pharmaceutical Sciences
Complete Postal address: Maisammaguda, Dhulapally, Post Via Kompally , Secunderabad- 500 100
Telephone Number with STD Code 040- 64634235
Fax No 04023792153
Email mrips_mrgi@yahoo.co.in
Year of Establishment 2005
Status of the course conducting body Private
(Enclose copy of Registration documents of Society/Trust) **(ANNEXURE - I)**

A - I.2

Name of the Society/Trust/Management Chandamma Education Society
(attach documentary evidence)
Address 59, Jaya nagar colony, New Bowenpally, Secunderabad – 500 011
Telephone Number with STD Code 040 23792152
Fax No 04023792153
Email mrips_mrgi@yahoo.co.in
Website www.mrips.co.in

A - I.3

Name of the Person to be contacted by phone	Dr. K. Abbulu
Designation	Professor and Principal
Address	Malla Reddy Institute of Pharmaceutical Sciences, Maisammaguda, Secunderabad - 500 100
STD Code	040
Telephone Number	
Office	040-64634235
Residence	040-64634235
Mobile	9348161228
Fax No	04023792153
Email	akonde16@yahoo.com

A - I.4

Name of the Head of the Institution	Dr K Abbulu
Address	1-98, Veerabadhra Towers, Flat No: 101, Old Bowenpally, Secunderabad-12. 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 AFFLIATION FEE PAID

Name of the Course	Affiliation Fee Paid Upto	Receipt No.	Dated	Remarks of the Inspectors
B Pharm	2013-2014	22353	24/05/2013	

b. APPROVAL STATUS

Name of the Course	Approved Upto	Intake Approved and Admitted	PCI	State Govt	University	Remarks of the Inspectors
B Pharm	2013-2014	Approved Letter No & Date	32-370/2012 - PCI/7322-28 Dt. 03.06.2013	GORTNO: RT 637, 14/08/2013	AAC/Affi/MallareddyIPST3/ 2011, 30/06/2011	
		Approved Intake	100	120	180	
		Actually Admitted	Admissions are under progress.	60	60	

c. STATUS OF APPLICATION

Faculty / Subject	Extension of Approval	Increase in Intake of Seats
B. Pharm	Yes	No

Note: Enclose relevant documents

(ANNEXURE : II-IV)

A - I.6

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

If yes, give status

No

A - I.6 a**Status of the Pharmacy Course:**

Independent Building Yes

Wing of Another College No

Separate Campus Yes

Multi Institutional Campus No

Examining Authority: Degree Course

With complete postal Address, Telephone No. and STD Code. The Registrar, Jawaharlal Nehru, Technological University Hyderabad (JNTUH), Kukatpally, Hyderabad - 500 085. Tel. No. 040-32422253

Signature of the Head of the Institution

Signature of the Inspectors

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

Name of the Principal Dr K Abbulu

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

* Documentary evidence should be provided

(ANNEXURE - V)

B - I.2

For institution seeking continuation of affiliation

Course	Date of last	Remarks of the Previous Inspection	Complied/Not Complied	Intake reduced/Stopped
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	Inspection	Report		in the last 03 years*
B Pharm	11/10/2012 & 12/10/2012	There is no professor available in Pharmaceutical Chemistry & Pharmacognosy departments.	complied	Reduced (Restricted to 60)

* Enclose Documents

(ANNEXURE - VI)

B - I.3

Status of Governing Council	Society
Details of the Governing Body	Enclosed (ANNEXURE : VII & VIII)
Minutes of the last Governing council Meeting	Enclosed

B - I.4

Pay Scales

Staff	Scale of pay	PF	Gratuity	Pension benefit	Remarks of the Inspectors
Teaching Staff	AICTE/UGC/State Govt.	Yes	Yes	No	
Non-Teaching Staff	State Government	Yes	Yes	No	

B - I.5

B Pharm Course: Admission statement for the past three year

ACADEMIC YEAR	2010-2011	2011-2012	2012-2013
Sanctioned	60	60	100
No. Admissions	98	145	60
Unfilled Seats	0	0	0
No of Excess Admission	38	85	40 admissions neutralized as per PCI orders

B - I.6

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

ACADEMIC YEAR	2010-2011	2011-2012	2012-2013
1st Year	21	35	45
2nd Year	69	42	39
3rd Year	79	52	47

Final Year	75	85	70
Pass % (Final Year)	75	85	70

B - II

Co-Curricular Activities / Sports Activities

Whether college has NSS Unit	Yes
If no give reasons	
NSS Program Officer's Name	K Ravi Kumar
Programme Conducted Details	Blood donation, Serving flood victims, Health awareness programs.
Whether students participating in University level cultural activities/Co-curricular/Sports activities	Yes
Physical Instructor	Available
Sports Ground	Individual

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.	0.00				

	Government				
	b. Others	0.00			
2.	Tuition Fee	44509128.00	1.	Building	8725016.00
3.	Library Fee	0.00	2.	Equipment	4375491.00
4.	Sports Fee	0.00	3.	Others	3358252.00
5.	Union Fee	0.00	REVENUE EXPENDITURE		
6.	Others	819094.00	1.	Salary	11973670.00
			2.	Maintenance Expenditure	
				i. College	1852637.00
				ii. Others	0.00
			3.	University Fee	1157878.00
			4.	Apex Bodies Fee	200000.00
			5.	Government Fee	0.00
			6.	Deposit held by the College	2500000.00
			7.	Others	2149683.00
			8.	Misc. Expenditure	260000.00
	Total	45328222.00		Total	36552627.00

Note: Enclose relevant documents

(ANNEXURE - IX)

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 acres District HQ/Corporation/Municipality limit | 6.29acres |
| | 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 | (ANNEXURE - X) |
| | d. Building | |

i) Approved Building plan, sale deed to be enclosed

Enclosed

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

5455

Amenities and Circulation Area 995

(ANNEXURE - XI)

2. Class rooms:

Total Number of Class rooms provided at the end of 4 Year Course

Class	Required Nos	Available Nos	Required Area * for each class room	Available Area in Sq.mts	Remarks of the Inspectors
B. Pharm	06	07	6 of 90 Sq. mts Or 4 of 150 sq.mts. with Public address System.	07 of 90 = 630	

(*To accommodate 100 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/ Deficiency
1	Laboratory Area for B.Pharm Course (12 Labs)	90 Sq .mts x n (n=10) - Including Preparation room - Desirable 75 Sq. mts - Essential	12 & 1588	
2	Pharmaceutics Pharmaceutical Chemistry Pharmaceutical Analysis Pharmacology Pharmacognosy Pharmaceutical Biotechnology (Including Aseptic Room) Total no. Laboratories for B.Pharm course	03 Laboratories 02 Laboratories 01 Laboratory 02 Laboratories 01 Laboratories 01 Laboratory 10 Laboratories *	03 & 324 02 & 240 01 & 104 02 & 224 01 & 127 01 & 140 10 & 1047	
3	Preparation Room for each lab (One room can be shared by two labs, if it is in between two labs)	10 sq mts (minimum)	10 sq mts	
4	Area of the Machine Room	80-100 Sq.mts	127	
5	Central Instrumentation Room	80 Sq.mts with A/ C	82	
6	Store Room – I	1 (Area 100 Sq mts)	100	
7	Store Room – II (For Inflammable chemicals)	1 (Area 20 Sq mts)	30	

***Number of laboratories required for entire course of 4 years.**

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-absorbent 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	35	
2	Office - I - Establishment	01	60 Sq. mts	1	63	
3	Office - II - Academics			1	30	
4	Confidential Room			1	30	

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)	6	60	

6. Museum, Library, Animal 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	212	
3	Museum	01	50 Sq. mts (May be attached to the Pharmacognosy lab)	1	50	
4	Auditorium/ Multi Purpose Hall (Desirable)	01	250 - 300 seating capacity	0	0	
5	Seminar Hall	01		1	100	

6	Herbal Garden (Desirable)	01	Adequate Number of Medicinal Plants	2	150	
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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' Common Room (Essential)	01	60 Sq. mts	1	60	
2	Boy's Common Room (Essential)	01	60 Sq. mts	1	60	
3	Toilet Blocks for Girls	01	24 Sq. mts	1	24	
4	Toilet Blocks for Boys	01	24 Sq. mts	1	24	
5	Drinking Water facility - Water cooler (Essential)	01	--	1	50	
6	Boy's Hostel (Desirable)	01	9 Sq. mts/Room Single occupancy	0	0	
7	Girls' Hostel (Desirable)	01	9 Sq.mts/Room (Single occupancy) or 20 Sq.mts/Room (Triple occupancy)	1	600	
8	Power Backup Provision (Desirable)	01	--	1	10	

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	235	
Computer (Latest Configuration)	1 system for every 10 students (UG & PG)	120	235	
Printers	1 Printer for every 10 computers	12	30	
Multi Media Projector	01	8	10	
Generator (5KVA)	01	1	40	

9. Amenities(Desirable)

Name	Requirement as per Norms in area	Available		Not Available	Remarks/Deficiency
		No.	Area in Sq.mts		
Principal Quarters	80 Sq. Mtr.	0	0	NA	
Staff Quarters	16 x 80 Sq. mts	0	0	NA	
Canteen	100 Sq. mts	1	100		
Parking Area for staff and students		1	200		
Bank Extension Counter		0	0	NA	
Cooperative Stores		0	0	NA	
Guest House	80 Sq. mts	0	0	NA	
Transport Facility for students		60	120		
Medical Facilities(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:

Sl. No.	Item	Titles(No)	Minimum Volumes(No)	Available		Remarks of the Inspectors
				Title	No.	
1	Number Of Books	150	2000 adequate coverage of a large number of standard text books and titles in all disciplines of pharmacy	935	6935	
2	Annual Addition of Books		150 to 200 books per year	526	319	
3	Periodicals Hard Copies/Online		10 National 05 International periodicals	25	25	
4	CDS		Adequate Nos	73	73	
5	Internet Browsing		Yes/No (Minimum	Available	Available	

	Facilities		ten Computers)			
6	Reprographic Facilities: Photocopier Fax Scanner		01 01 01	Available Available Available	Available Available Available	
7	Library Automation and Computerized System		Under Process			
8	Library timings		9.00am-5.00pm			

10.B.Library Staff

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

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	Practicals	Remarks of the Inspectors
B. Pharm	60:1	30:2	

2. Scheme of B. Pharm Course:

Annual

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

Commencement	Completion
01/07/2013	12/04/2014

4. Vacation

	No of Days		No of Days
Summer :	28	Winter :	0

5. Total No. of working days

225

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	
Remedial mathematics	120	100	-	-	
Dispensing, Hospital & clinical pharmacy	120	115	84	75	25x3	
Pharmaceutical Inorganic chemistry	120	114	84	78	26x3	
Pharmaceutical organic chemistry-I	120	121	84	78	26x3	
Anatomy, physiology & health education	120	116	84	69	23x3	
Remedial Biology	90	84	84	75	25x3	
English language and communication skills	60	55	60	72	24x3	

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	
Pharmaceutical unit operations-II	64	60 (Sec-A) 63 (Sec-B) 57 (Sec-C)	48	45 (Sec-A) 42 (Sec-B) 42 (Sec-C)	15x3 14x3 14x3	
Pharmaceutical analysis-I	80	68 (Sec-A) 69 (Sec-B) 68 (Sec-C)	48	48 (Sec-A) 54 (Sec-B) 42 (Sec-C)	16x3 18x3 14x3	

Pharmacognosy-I	64	60 (Sec-A) 64 (Sec-B) 61 (Sec-C)	48	42 (Sec-A) 42 (Sec-B) 45 (Sec-C)	14x3 14x3 15x3	
PP-II	80	67 (Sec-A) 68 (Sec-B) 64 (Sec-C)	48	45 (Sec-A) 45 (Sec-B) 36 (Sec-C)	15x3 15x3 12x3	
Environmental science	64	55 (Sec-A) 65 (Sec-B) 60 (Sec-C)	-	-	-----	

B Pharm III

Subject 1	No of Theory Classes		Practical Classes			Remarks of the Inspectors
	Prescribed No of Hours 2	No of Hours Conducted 3	Prescribed No of Hours 4	No of Hours Conducted 5	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
medicinal chemistry-I	64	65 (Sec-A) 64 (Sec-B)	48	48 (Sec-A) 39 (Sec-B)	16x3 13x3	
pharmaceutical technology-II	64	64 (Sec-A) 60 (Sec-B)	48	45 (Sec-A) 42 (Sec-B)	15x3 14x3	
pharmacology-II	64	64 (Sec-A) 63 (Sec-B)	48	42 (Sec-A) 42 (Sec-B)	14x3 14x3	
Chemistry of natural products	64	64 (Sec-A) 63 (Sec-B)	48	48 (Sec-A) 45 (Sec-B)	16x3 15x3	
pharmaceutical Jurisprudence	64	62 (Sec-A) 29 (Sec-B)	-	-	
Advanced English Communication skills lab	-	-	48	42 (Sec-A) 42 (Sec-B)	14x3 14x3	

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	

Medicinal chemistry-III	64	60	48	45	15x3	
Ph. Biotechnology	64	69	48	48	16x3	
NDDS	64	64	48	48	16x3	
Pharmacognosy-III	64	67	48	48	16x3	
Clinical Pharmacy & therapeutics	80	71	-	-	

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 3 year

Name of the Event	2010-2011	2011-2012	2012-13
Guest Lectures	9	11	15
Seminars	2	3	3
Workshops	0	0	1
Symposia	0	0	0

B. Papers Presented/Published during last 3 years

	2010-2011		2011-2012		2012-2013	
	National	International	National	International	National	International
Published	19	27	10	3	9	17
Presented	5	2	3	0	3	0

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

B. PHARM

Class	I Sessional Dates		II Sessional Dates		III Sessional Dates		Remarks of the Inspectors
	Theory	Practicals	Theory	Practicals	Theory	Practicals	
I B. Pharm	24/12/2012		27/02/2013		06/05/2013	29/04/2013	
II B. Pharm	11/02/2013		15/04/2013	25/03/2013			
III B. Pharm	14/02/2013		18/04/2013	26/03/2013			
IV B. Pharm	11/02/2013		15/04/2013	28/03/2013			

11. Whether Evaluation of the internal assessments is Fair

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Class	No of Candidates scored more than 80%		No of Candidates scored 60% - 80%		No of Candidates scored 50% - 60%		No of Candidates scored less than 50%		Remarks of the Inspectors
	Theory	Practicals	Theory	Practicals	Theory	Practicals	Theory	Practicals	
I B. Pharm	6.00	54.00	24.00	5.00	14.00	0.00	14.00	0.00	

II B.Pharm	8.00	61.00	66.00	77.00	31.00	0.00	34.00	0.00	
III B.Pharm	3.00	59.00	46.00	31.00	23.00	02.00	22.00	0.00	
IV B.Pharm	2.00	24.00	36.00	24.00	8.00	3.00	5.00	0.00	

12. Work load of Faculty members for B. Pharm

S.No.	Name of Faculty	Subjects Taught	B.Pharm		Total Work Load	Specific Remarks of the Inspectors
			Th	Pr		
1	Dr. Konde Abbulu	PP-I	2	0	4	
		BPPK	2	0		
2	Dr.N.Jyothi	Ph Analysis-II	0	6	6	
3	Mrs. Deepthi Yada	Ph. Biochemistry	5	6	11	
		Ph. Biochemistry	4	6	10	
4	Mrs.Maha laxmi	BPPK	4	6	10	
		PP-I	0	6	6	
		P TECH-I	0	6	6	
5	Ms.Kavitha	APP	4	6	10	
		P.COLOGY-I	3		3	
6	Mrs.B.Suneetha	P.COLOGY-III	2	3	5	
7	Mr. D. Rajaneekar Reddy	P.COLOGY-I	5	0	5	
		P.COLOGY-III	0	6	6	
		P ADMIN	2		2	
8	Mr. S Ashok	P COGNOSY-II	4	6	10	
		P ADMIN	2	0	2	
		P COGNOSY-II	0	9	9	
9	Mrs. B Karunadevi	POC II	5	6	11	
10	Ms.I. Anusha	P TECH-I	5	3	8	
		PMMB	0	6	6	
11	Ms.Anie vijetha	PP-I	5	6	11	
		PMMB	0	3	3	
12	Mrs. Lade Jyothi Rani	PMMB	4	6	10	
		PMMB	4	3	7	
13	Ms.N.Deepika	P BIOCHEM	2	9	11	
14	Mrs. S .Sunanda	P.COLOGY-III	5	6	11	
		P.COLOGY-III	3	3	6	
15	Ms.R.Swathi	PMMB	4	6	10	

		P COGNOSY-II	2	3	7	
16	Mrs. Sangeetha Jayaraman	P COGNOSY-II	4	6	10	
		P COGNOSY-II	0	6	6	
17	Mrs. G. Vindhya	P BIOCHEM	4	6	10	
18	Ms. A.Geetha	PUOP II	4	0	4	
		BPPK	2	3	5	
19	Ms. V.Aslesha	PMMB	0	6	6	
20	Ms. J Srujana	P TECH-I	5	6	11	
		BPPK	0	6	6	
21	Mrs. Sudhamani	P TECH-I	5	0	5	
		P ADMIN	2	0	2	
		P TECH-I	0	3	3	
22	Mrs. Anupama	P BIOCHEM	0	6	6	
		P TECH-I	0	6	6	
23	Mrs. Ramya	POC II	0	6	6	
		BPPK	0	3	3	
24	Mr. Narender	APP	0	6	6	
		MC –II	0	3	3	
		BPPK	2	0	2	
25	Mr. S. Ravindra Babu	P.COLOGY-I	5	0	5	
		P ADMIN	2	0	2	
26	Mrs. Valli Kumari	Ph Analysis-II	4	6	8	
27	Mrs. S. Marakatham	Ph Analysis-II	2	3	5	
28	Mrs. Laxmi Madhuri	MC –II	4	3	7	
		MC –II	4	6	10	
29	Dr.N.Srinivas	BPPK	2	3	5	
30	Dr.Solaman Raju	P.COLOGY-I	2	0	2	
31	Dr.G.Tulja Rani	Ph Analysis-II	2	0	2	
32	H.UmaDevi	P ADMIN	4	0	14	
		MC –II	4	6		
33	D.Damayanthi	P.COLOGY-III	0	6	6	
34	ArthiMohan	P TECH-I	0	6	6	
35	G.Sandya	PMMB	0	3	3	
36	Vinay Kumar	PMMB	0	3	3	
37	Shruthi	Ph Analysis-II	0	3	3	
38	Dr. K.Kumar	P COGNOSY-II	2	0	2	
39	M. Satya Niharika	APP	0	6	6	

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

Details	Year : 2010-2011	Year : 2011-2012	Year : 2012-2013
No of Students Appeared	10	15	25
No of Student Qualified	3	1	8
Percentage	30	6	32

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

Events	Details For the previous Year
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No of Industrial Visits	2
Industrial Tour	1
Industrial Training	All the Students of B. Pharm. III year undergo training as per curriculum
No of resource persons from the Industry for Guest Lectures	15
No. of collaboration projects with Industry	0

15. Percentage of students placed through the college placement cell in the last three years

Details	Year : 2010-2011	Year : 2011-2012	Year : 2012-2013
No of Students Appeared for campus interview	53	0	35
% Percentage	85	0	88

16. Whether Professional Society Activities are Conducted (Enclose Details) (ISTE, IPA, APTI, ICTA and Related Societies) -
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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 (Yrs)	State Pharmacy Coun. Reg No.	Signature of Faculty	Remarks of Inspector
1.	Sangeetha Jayaraman	Associate Professor	B Pharm, M Pharm,	07/07/2006	10	7170A1		
2.	k Sudhamani	Asst. Professor	B Pharm, M Pharm,	20/02/2010	4.9	034508A2		
3.	S.Sunanda	Asst. Professor	B Pharm, M Pharm,	11/11/2010	6.5	030051A2		
4.	Lade Jyothi Rani	Asst. Professor	B Pharm, M Pharm,	28/06/2006	7.5	36986A1		
5.	Mrs.Mahalaxmi	Asst. Professor	M.Pharm B Pharm	25/06/2012	1.8	64045/A1		
6.	Dr.N Jyothi	Asst. Professor	B Pharm, M Pharm,	02/03/2010	6.6	033568A1		
7.	Dr.K.Abbulu	Principal/ Director	B Pharm, PHD, M Pharm,	02/11/2005	22	16155		
8.	Ms.Kavitha	Associate Professor	B Pharm, M.Pharm	03/08/2012	1.0	054656/A1		
9.	Mrs.B.Suneetha	Asst. Professor	B Pharm, M Pharm,	11/11/2010	6.0	030051		
10.	Ms.I.Anusha	Asst. Professor	B Pharm, M.Pharm	03/09/2012	1	059185/A1		
11.	Ms.Anie vijetha	Asst. Professor	B Pharm, M.Pharm	01/08/2012	3.0	055865/A1		
12.	Ms.R.Swathi	Asst. Professor	B Pharm, M.Pharm	01/08/2012	2			
13.	Ms.A.Geetha	Asst. Professor	B Pharm, M.Pharm	01/08/2012	2	054133/A1		
14.	Deepthi Yada	Asst. Professor	M Pharm, B Pharm,	06/09/2011	2 yrs			
15.	vindhya	Asst. Professor	M Pharm, B Pharm,	05/09/2011	4	A1047547		
16.	Rajaneekar Reddy Dasari	Asst. Professor	B Pharm, M Pharm,	25/07/2011	7.0	A1039418		
17.	S Ashok	Asst. Professor	B Pharm, M Pharm,	01/07/2011	3.0			
18.	Ms.V.Aslesha	Asst. Professor	B Pharm, M.Pharm	03/09/2012	2.3	104251A1		
19.	B Karunadevi	Asst. Professor	M Pharm, B Pharm,	20/11/2010	3 yrs	055950/A1		

20.	Ms. Srijana	Asst. Professor	M Pharm, B Pharm,	08/10/12	1yr			
21.	Mrs. Anupama	Asst. Professor	M Pharm, B Pharm,	05/08/13	3.4	036045/A2		
22.	Mrs. Ramya	Asst. Professor	M Pharm, B Pharm,	08/08/2013	0	66247/A1		
23.	Mr. Narender	Asst. Professor	M Pharm, B Pharm,	5/8/13	2.6 yrs	54494/A1		
24.	Mr. Ravindra Babu	Asst. Professor	M Pharm, B Pharm,	1/12/11	10	A1031046		
25.	RV. Valli Kumari	Asst. Professor	M Pharm, B Pharm,	16/08/07	6 yrs	057434/A1		
26.	Mrs. S. Marakatham	Asst. Professor	M Pharm, B Pharm,	21/11/11	3	13055/A1		
27.	Mrs. Laxmi Madhuri	Asst. Professor	M Pharm, B Pharm,	13/08/12	5			
28.	Dr.N.Srinivas	Professor	M.Pharm. PHD	18/01/2012	17			
29.	Dr.Solaman Raju	Professor	M.Pharm. PHD	29/10/2012	17	22857/A1		
30.	Dr.G.Tulja Rani	Professor	M.Pharm. Ph.D	31/08/2012	17	15623		
31.	N.Deepika	Asst. Professor	M Pharm, B Pharm,	03/08/2012	1.2			
32.	H.UmaDevi	Asst. Professor	M Pharm, B Pharm,	03/07/2012	5			
33.	D.Damayanthi	Asst. Professor	M Pharm, B Pharm,	21/07/2008	5			
34.	ArthiMohan	Associate Professor	M Pharm, B Pharm,	29/10/2010	10			
35.	D.Sandya	Asst. Professor	M Pharm, B Pharm,	08/08/2013	3			
36.	Vinay Kumar	Asst. Professor	M Pharm, B Pharm,	01.12.2011	5			
37.	Shruthi	Asst. Professor	M Pharm, B Pharm,	08/08/2013	0			
38.	K. Kumar	Professor	M.Pharm. Ph.D	23/8/2013	13			
39.	M. Satya Niharika	M Pharm, B Phar	Asst. Professor	3/7/2013	4			

2. Qualification and Number of Staff Members

Qualification			
M Pharm	PhD	Others – Full Time	
50	6	1	1 Part Time

3. Teaching Staff required year wise exclusively for B. Pharm for intake of 100 Students.

	No. of staff required
1. Pharmaceutical Chemistry	10
2. Pharmaceutical Analysis	2
3. Pharmacology	4
4. Pharmacognosy	4

5. Pharmaceutics	6
6. Pharmacy Practice	1
7. Principal	1
Total	28
*Part time teaching Staff	3
Remarks of the Inspection Team	

***Part time teaching staff for Mathematics, Biology and Computer Science can 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 100 students	Provided by the institution	Remarks of inspection team
Department of Pharmaceutics	Professor	1	1	
	Asst. Professor	2	2	
	Lecturer	3	4	
Department of Pharmaceutical Chemistry	Professor	1	1	
	Asst. Professor	3	1	
	Lecturer	3	4	
Department of Pharmacology	Professor	1	1	
	Asst. Professor	2	1	
	Lecturer	1	5	
Department of Pharmacognosy	Professor	1	1	
	Asst. Professor	1	1	
	Lecturer	2	2	
Department of Pharmacy Practice	Asst. Professor	1	1	
	Lecturer	1	2	
Department of Pharmaceutical Analysis	Asst. Professor	1	1	
	Lecturer	1	1	

5. Selection criteria and Recruitment Procedure for Faculty

a. Whether Recruitment Committee has been formed	Yes
b. Whether Advertisement for vacancy is notified in the Newspapers	Yes
c. Whether Demonstration Lecture has been conducted	Yes
d. Whether opinion of Recruitment Committee Recorded	Yes

6. Details of Faculty Retention for:

Name of Faculty Member	Period	Percentage
------------------------	--------	------------

	Duration of 15 year and above	0
	Duration of 10 year and above	0
Dr.K.Abbulu,J.Sangeetha,L.Jyothirani, Vallikumari,	Duration of 5 year and above	20
K.Ravi Kumar,Uma,S.Sunanda,Arthimohan	Less than 5 years	80

7. Details of Faculty Turnover

Name of Faculty Member	Period	More than 50%	50%	25%	Less than 25%
H. Umadevi, L. Jyothirani, K.V.Vallikumari, K. Ravi kumar, Damayanthi	% 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 100 students:

Sl No.	Designation	Required Number	Required Qualification	Available Number Qualification	Remarks of the Inspectors
1	Laboratory technician	1 for each Dept	D. Pharm	1 D Pharm 2 B Pharm 3 M.Sc	
2	Laboratory Assistants/ Attenders	1 for each Lab (minimum)	SSLC	5 B.Sc 3 M.Sc	
3	Office Superintendent	1	Degree	1 MSc	
4	Accountant	1	Degree	1 MCom	
5	Store keeper	1	D. Pharm/ Degree	1 M. Sc.	
6	Computer Data Operator	1	Bsc / Graduate with Computer Course	1 MCA	
7	Office Staff-I	1	Degree	1 B.Sc	
8	Office Staff-II	2	Degree	1 MBA	
9	Peon	2	SSLC	1 7 th class	
10	Cleaning personnel	Adequate	---	7 2 nd Class	
11	Gardener	Adequate	---	1 5 th Class	

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

S.No.	Name	Qualification	Designation	Basic Pay	D.P.	DA	HR A	CCA & Additional Pay	Other Allowances	Deductions			Bank A/C No	PAN No	EPF A/C No	Total	Signature
										PT	TD S	EP F					
1.	S Sunanda	B Pharm, M Pharm	Asst. Professor	11000.00	400.00	5300.00	222.00	240.00	2500	200.00	0.00	0.00	06961050045956	CDWP S7347 M	00	25262.00	
2.	Sangeetha Jayaraman	B Pharm, M Pharm	Associate Professor	14000.00	400.00	7380.00	304.00	240.00	3000	200.00	0.00	78.00	06961050045853	AQPP S1378 A	AP/HY/51639/12	31660.00	
3.	D.Mahalakshmi	B Pharm, M Pharm	Asst. Professor	8000.00	400.00	4460.00	180.00	240.00	0.00	150.00	0.00	0.00	06961050063914			18500.00	
4.	Lade Jyothi Rani	B Pharm, M Pharm	Asst. Professor	8800.00	400.00	5240.00	196.80	240.00	3653	200.00	0.00	78.00	327402010072763	ADLPL 0546L	AP/HY/51639/15	23901.00	
5.	Dr.K. Abbulu	B Pharm, PHD, M Pharm	Principal/Director	44285.00	400.00	13776.00	504.00	240.00	0.00	200.00	195.00	78.00	06961050046107	ACRP K451D		52656.00	
6.	K. Sudhamani	B Pharm, M Pharm	Asst. Professor	8000.00	400.00	3960.00	180.00	240.00	0.00	200.00	0.00	0.00	06961050045966	BFRP K8876 D		20040.00	
7.	Dr.N. Jyothi	B Pharm, M Pharm, Ph.D,	Asst. Professor	14500.00	400.00	5089.00	186.20	0.00	0.00	200.00	0.00	0.00	06961050045119	AKRP N3463 B	0	29648.00	
8.	B.Suneetha	B Pharm, M Pharm	Asst. Professor	11320.00	400.00	5645.00	229.50	240.00	0.00	200.00	0.00	0.00	06961050064122			23500.00	
9.	K.Anie Vijetha	B Pharm, M Pharm	Asst. Professor	9000.00	400.00	4960.00	180.00	240.00	0.00	0.00	0.00	0.00	06961050064124			20000.00	
10.	V. Kavitha	M Pharm, B	Asst. Professor	8000.00	400.00	4960.00	180.00	240.00	0.00	150.00	0.00	0.00	06961050064125			19000.00	

		Pharm															
11.	A.Geetha	B Pharm, M Pharm	Asst. Professor	8000.00	4000.00	4460.00	1800.00	240.00	0.00	150.00	0.00	0.00	06961050064126				18500.00
12.	Deepthi Yada	M Pharm, B Pharm	Asst. Professor	8000.00	4000.00	4920.00	1800.00	240.00	2500.00	0.00	0.00	0.00	06961050056628				21460.00
13.	vindhya	M Pharm, B Pharm	Asst. Professor	8000.00	4000.00	4960.00	1800.00	240.00	2500.00	150.00	0.00	0.00	06961050056267				21500.00
14.	N.Deepika	B Pharm, M Pharm	Asst. Professor	8000.00	4000.00	4460.00	1800.00	240.00	0.00	150.00	0.00	0.00	06961050064127				18500.00
15.	R.Swathi	B Pharm, M Pharm	Asst. Professor	8000.00	4000.00	5460.00	1800.00	240.00	0.00	150.00	0.00	0.00	06961050064128				19500.00
16.	I.Anusha	B Pharm, M Pharm	Asst. Professor	8000.00	4000.00	4460.00	1800.00	240.00	0.00	150.00	0.00	0.00	06961050064129				18500.00
17.	S Ashok	B Pharm, M Pharm	Asst. Professor	8800.00	4000.00	5240.00	1968.00	240.00	2500	0.00	0.00	0.00	06961050052034				22748.00
18.	V.Aslesha	M Pharm, B Pharm	Asst. Professor	8000.00	4000.00	4460.00	1800.00	240.00	0.00	150.00	0.00	0.00	06961050064130				19000.00
19.	B Karuna devi	M Pharm, B Pharm	Asst. Professor	8000.00	4000.00	4920.00	1800.00	240.00	2500	0.00	0.00	0.00	06961050045912				21460.00
20.	Rajaneekar Reddy Dasari	B Pharm, M Pharm	Asst. Professor	11000.00	4000.00	5300.00	2222.00	240.00	0.00	0.00	0.00	0.00	06961050048746				25362.00
21.	Ms. Srujana	B Pharm, M Pharm	Asst. Professor	8000.00	4000.00	4460.00	1800.00	240.00	0.00	150.00	0.00	0.00	06961050064127				18500.00
22.	Mrs. Anupama	B Pharm, M Pharm	Asst. Professor	9237	4000.00	4460.00	1800.00	240.00	920.00	150.00	0.00	0.00					2300.00
23.	Mrs. Ramya	B Pharm, M Pharm	Asst. Professor	8000.00	4000.00	4460.00	1800.00	240.00	0.00	150.00	0.00	0.00					18500.00
24.	Mr. Narendar	B Pharm, M Pharm	Asst. Professor	8580.00	4000.00	6290.00	1887.00	240.00	0.00	150.00	0.00	0.00					2100.00

		Pharm																
25.	Mr. Ravindra Babu	B Pharm, M Pharm	Asst. Professor	11300.00	4000.00	5335.00	2295	240.00	3830.00	150.00	0.00	0.00	06961050057924				2700.00	
26.	RV. Valli Kumari	B Pharm, M Pharm	Asst. Professor	10025.00	4000.00	5800.00	2017	240.00	2500.00	150.00	0.00	0.00	06961050045897				24582.00	
27.	Mrs. S. Marakatham	B Pharm, M Pharm	Asst. Professor	8000.00	4000.00	5460.00	1800	240.00	2500	150.00	0.00	0.00	06961050058780				2200.00	
28.	Mrs. Laxmi Madhuri	B Pharm, M Pharm	Asst. Professor	10025	4000.00	5218.00	2017	240.00		150.00	0.00	0.00	06961050066220				2200.00	
29.	Dr.N.Srinivas	M.Pharm, PH D	Professor	20600.00	4000.00	16470.00	3690	240.00	4500	200	0.00	0.00	06961050058805				49500	
30.	Dr.Soloman Raju	M.Pharm, PH D	Professor	21350	4000.00	17928.00	3802	240.00	12609.00	200	0.00	0.00	50100002465341				60000	
31.	Dr.G.Tulja Rani	M.Pharm, PH D	Professor	12360.00	3000.00	7680.00	2340	240.00	2941	200	0.00	0.00	06961050064123	AJYPG 2246F			5500.00	
32.	H.Uma Devi	M Pharm, B Pharm	Asst. Professor	8000.00	4000.00	4920.00	1800	240.00	2500	0.00	0.00	0.00	06961050045912				21401.00	
33.	D.Damayanathi	M Pharm, B Pharm	Asst. Professor	8000.00	4000.00	4920.00	1800	240.00	2500	0.00	0.00	0.00	06961050045912				21401.00	
34.	Dr.K. Kumar	M.Pharm, PH D	Professor	21350	4000.00	17928.00	3802	240.00	21340.00	200	0.00	0.00					60000	
35.	Arthi Mohan	M Pharm, B Pharm	Associate Professor	14000	4000	7380	3120	240.00	0	200	0.00	0.00	06961050046034				28740.00	
36.	D.Sandya	M Pharm, B Pharm	Asst. Professor	8000.00	4000.00	5460.00	1800	240.00	3500	150.00	0.00	0.00					23000.00	

37.	Vinay Kumar	M Pharm , B Pharm	Asst. Professor	9237.00	4000	5417	1985	240.00	0	200	0.00	0.00	0696105 0058218	20880
38.	Shruthi	M Pharm , B Pharm	Asst. Professor	8000.00	4000.00	4460.00	1800.00	240.00	0.00	150.00	0.00	0.00		18500.00
39.	M. Satya Niharika	M Pharm , B Pharm	Asst. Professor	8000.00	4000.00	5460.00	1800.00	240.00	4400	150.00	0.00	0.00		23900.00

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

Yes

(Inspectors to verify documents pertaining to the above)

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

(Inspectors to verify documents pertaining to the above)

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

13. Gratuity Provided :Yes

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

Name	Designation	Qualification	Date of Joining	Experience	Signature	Remarks of the Inspectors
R Suneetha	Laboratory Technician	D Pharm	28/09/2004	9 yrs		
Swapna	Lab Assistant	B.Sc.	10.07.2010	3 yrs		
Sabitha	Lab Assistant	M.Sc	5/07/2012	1 yr		
M Satish kumar	Offic superintendent	MSc	10/03/2010	4yrs		
T Srilatha	Lab Assistant	M.Sc	17/02/2009	4 yrs		
M Manjula	Lab Assistant	B.Sc	16/04/2008	5 yrs		
Mrs. Nagamani	Librarian	MA MLISC PGDLAN	07/11/2005	20 yrs		
Mrs.Padmaja	Asst. Librarian	MLISC	04/08/2012	10 yrs		
Lakshmi	Peon	10 th class	06/02/2009	4 yrs		
B.Srinu	Cleaning personnel	2nd Class	23/04/2010	3 yrs		
Hymavathi	Cleaning personnel	3rd Class	22.07.2010	2 yrs		
Ramesh	Accountant	M .Com	15/07/2009	8yr		
V Sudhakar	Office Asst.	B.Sc	19/08/2011	6 yrs		

R Krishnaveni	Lab Assistant	M.Sc	01/07/2011	2 yrs		
Mr.M.Suresh	Computer Data Operator	MCA	19/07/2013	2 yrs +2mon		
K Shoba	Lab Assistant	M.Sc	24/01/2011	2 yrs		
L Laxmi kanth	First Division Office Asst.	MBA	21/09/2011	2 yrs		
Narayanamma	Cleaning personnel	3rd Class	26/08/2011	2 yrs		
Begum	Cleaning personnel	3rd Class	01/09/2011	2 yrs		
Veeraraeddy	Gardener	5th Class	27/02/2012	1 yr		
Shymala	Cleaning personnel	3rd Class	01/09/2011	2 yrs		
D.Laxmi	Cleaning personnel	2 nd class	18/07/2009	4 yrs		
T.Ramavathi	Cleaning personnel	2 nd class	09/07/2011	2 yrs		
Anjana. P	Laboratory Assistant	B.Sc, B.Ed	13/08/2013	Fresher		
K.Jahnavai	Laboratory Assistant	B.Pharm	13/08/2013	Fresher		
A.Srilatha	Laboratory Assistant	B.Pharm	13/08/2013	Fresher		
N Swamy	Cleaning personnel	2 nd Class	01/06/2011	2 yrs		
K.Vijayalaxmi	Laboratory Assistant	B.Sc	11/03/2013	5 months		

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

Signature of the Head of the Institution

Signature of the Inspectors

PART V - DOCUMENTATION

Records Maintained (Essential)

Sl. 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	Acquaintance Registers	Yes	

No .	Total Budget allotted	Sanctioned	Incurr ed	Total Budget allotted	Sanctioned	Incurr ed	Total Budget allotted	Sanctioned	Incurr ed	
	Equipme nt	2000000	2000000	Equipme nt	2500000	1500000	Equipme nt	3000000	2500000	

4.Total Amount spent on Books and Journals for the past three years :

Sl	Expenditure in Rs.			Expenditure in Rs.			Expenditure in Rs.			Remarks of the Inspector *
No .	Total Budget allotted	Sanctioned	Incurr ed	Total Budget allotted	Sanctioned	Incurr ed	Total Budget allotted	Sanctioned	Incurr ed	
	Books	7000000	6420000	Books	1000000	800000	Books	1200000	950000	
	Journals	200000	142000	Journals	200000	150000	Journals	300000	250000	

Signature of the Head of the Institution

Signature of the Inspectors

PART VII – EQUIPMENT AND APPARATUS

Department wise list of minimum equipments required for B. Pharm (for a batch of 20 students)

DEPARTMENT OF PHARMACOLOGY

Equipment:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Microscopes	20	30	Yes	
2	Haemocytometer with Micropipettes	20	30	Yes	
3	Sahli's haemocytometer	20	30	Yes	
4	Hutchinson's spirometer	01	1	Yes	
5	Sphygmomanometer	10	10	Yes	
6	Stethoscope	10	10	Yes	
7	Permanent Slides for various tissues	One pair of each tissue Organs and endocrine glands One slide of each organ system	100	Yes	
8	Models for various organs	One model of each organ system	1 Each	Yes	
9	Specimen for various organs and systems	One model for each organ system	1 Each	Yes	
10	Skeleton and bones	One set of skeleton and one spare bone	1 Each	Yes	
11	Different Contraceptive Devices and Models	One set of each device	1 Each	Yes	
12	Muscle electrodes	01	20	Yes	
13	Lucas moist chamber	01	20	Yes	
14	Myographic lever	01	20	Yes	
15	Stimulator	01	20	Yes	
16	Centrifuge	01	2	Yes	
17	Digital Balance	01	1	Yes	
18	Physical /Chemical Balance	01	1	Yes	
19	Sherrington's Kymograph Machine / Polyrite	10	20	Yes	
20	Sherrington Drum	10	20	Yes	
21	Perspex bath assembly (single unit)	10	10	Yes	
22	Aerators	10	35	Yes	
23	Computer with LCD	01	1	Yes	
24	Software packages for experiment	01	1	Yes	
25	Standard graphs of various drugs	Adequate number	Adequate	Yes	
26	Actophotometer	01	1	Yes	
27	Rotarod	01	1	Yes	
28	Pole climbing apparatus	01	1	Yes	
29	Analgesiometer (Eddy's hot plate and radiant heat methods)	01	1	Yes	
30	Convulsiometer	01	1	Yes	
31	Plethysmograph	01	1	Yes	
32	Digital pH meter	01	1	Yes	

Apparatus:

Sl. No.	Name	Minimum required No.s	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Folin-Wu tubes	60	72	Yes	

2	Dissection Tray and Boards	10	30	Yes	
3	Haemostatic artery forceps	10	60	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

Equipment:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Microscope with stage micrometer	20	30	Yes	
2	Digital Balance	02	2	Yes	
3	Autoclave	02	2	Yes	
4	Hot air oven	02	2	Yes	
5	B.O.D. incubator	01	1	Yes	
6	Refrigerator	01	1	Yes	
7	Laminar air flow	01	1	Yes	
8	Colony counter	02	2	Yes	
9	Zone reader	01	1	Yes	
10	Digital pH meter	01	1	Yes	
11	Sterility testing unit	01	1	Yes	
12	Camera Lucida	20	24	Yes	
13	Eye piece micrometer	20	20	Yes	
14	Incinerator	01	1	Yes	
15	Moisture balance	01	1	Yes	
16	Heating mantle	20	20	Yes	
17	Flourimeter	01	1	Yes	
18	Vacuum pump	02	2	Yes	
19	Micropipettes (Single and multi channeled)	05	5	Yes	
20	Micro Centrifuge	01	1	Yes	
21	Projection Microscope	01	1	Yes	

Apparatus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Reflux flask with condenser	20	30	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	22	Yes	
6	Distillation unit	01	1	Yes	

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

DEPARTMENT OF PHARMACEUTICAL CHEMISTRY

Equipment:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
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1	Hot plates	05	5	Yes	
2	Oven	03	3	Yes	
3	Refrigerator	01	1	Yes	
4	Analytical Balances for demonstration	05	5	Yes	
5	Digital balance 10mg sensitivity	10	10	Yes	
6	Digital Balance (1mg sensitivity)	01	1	Yes	
7	Suction pumps	06	6	Yes	
8	Muffle Furnace	01	1	Yes	
9	Mechanical Stirrers	10	10	Yes	
10	Magnetic Stirrers with Thermostat	10	10	Yes	
11	Vacuum Pump	01	1	Yes	
12	Digital pH meter	01	1	Yes	
13	Microwave Oven	02	2	Yes	

Apparatus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Distillation Unit	02	2	Yes	
2	Reflux flask and condenser single necked	20	30	Yes	
3	Reflux flask and condenser double / triple necked	20	20	Yes	
4	Burettes	100	100	Yes	
5	Arsenic Limit Test Apparatus	25	25	Yes	
6	Nessler's Cylinders	50	60	Yes	

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

DEPARTMENT OF PHARMACEUTICS

Equipment:

Sl. No.	Name	Minimum Required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Mechanical stirrers	20	20	Yes	
2	Homogenizer	10	10	Yes	
3	Digital balance	05	5	Yes	
4	Microscopes	10	10	Yes	
5	Stage and eye piece micrometers	15	15	Yes	
6	Brookfield's viscometer	01	1	Yes	
7	Tray dryer	01	1	Yes	
8	Ball mill	01	2	Yes	
9	Sieve shaker with sieve set	01	1	Yes	
10	Double cone blender	01	1	Yes	
11	Propeller type mechanical agitator	05	5	Yes	
12	Autoclave	01	1	Yes	

13	Steam distillation still	01	1	Yes	
14	Vacuum Pump	01	2	Yes	
15	Standard sieves, sieve no. 8, 10, 12,22,24, 44, 66, 80	10 sets	10	Yes	
16	Tablet punching machine	01	2	Yes	
17	Capsule filling machine	01	1	Yes	
18	Ampoule washing machine	01	1	Yes	
19	Ampoule filling and sealing machine	01	1	Yes	
20	Tablet disintegration test apparatus IP	02	2	Yes	
21	Tablet dissolution test apparatus IP	01	2	Yes	
22	Monsanto's hardness tester	02	1	Yes	
23	Pfizer type hardness tester	01	1	Yes	
24	Friability test apparatus	01	2	Yes	
25	Clarity test apparatus	01	1	Yes	
26	Ointment filling machine	01	2	Yes	
27	Collapsible tube crimping machine	01	2	Yes	
28	Tablet coating pan	01	1	Yes	
29	Magnetic stirrer, 500ml and 1 liter capacity with speed control	05 EACH 10	5 Each 10	Yes	
30	Digital pH meter	01	2	Yes	
31	All purpose equipment with all accessories	01	1	Yes	
32	Aseptic Cabinet	01	1	Yes	
33	BOD Incubator	02	2	Yes	
34	Bottle washing Machine	01	1	Yes	
35	Bottle Sealing Machine	01	1	Yes	
36	Bulk Density Apparatus	02	2	Yes	
37	Conical Percolator (glass/ copper/ stainless steel)	10	10	Yes	
38	Capsule Counter	02	2	Yes	
39	Energy meter	02	2	Yes	
40	Hot Plate	02	2	Yes	
41	Humidity Control Oven	01	2	Yes	
42	Liquid Filling Machine	01	1	Yes	
43	Mechanical stirrer with speed regulator	02	2	Yes	
44	Precision Melting point Apparatus	01	6	Yes	
45	Distillation Unit	01	1	Yes	

Apparatus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
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1	Ostwald's viscometer	20	45	Yes	
2	Stalagmometer	20	25	Yes	
3	Desiccator*	10	10	Yes	
4	Suppository moulds	20	40	Yes	
5	Buchner Funnels (Small, medium, large)	05 each	20	Yes	
6	Filtration assembly	01	1	Yes	
7	Permeability Cups	05	5	Yes	
8	Andreason's Pipette	05	1	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

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Orbital shaker incubator	01	1	Yes	
2	Lyophilizer (Desirable)	01	0	Yes	
3	Gel Electrophoresis (Vertical and Horizontal)	01	1	Yes	
4	Phase contrast/Trinocular Microscope	01	1	Yes	
5	Refrigerated Centrifuge	01	1	Yes	
6	Fermenters of different capacity (Desirable)	01	0	Yes	
7	Tissue culture station	01	1	Yes	
8	Laminar airflow unit	01	1	Yes	
9	Diagnostic kits to identify infectious agents	01	1	Yes	
10	Rheometer	01	1	Yes	
11	Viscometer	01	1	Yes	
12	Micropipettes (single and multi channeled)	01 each	1	Yes	
13	Sonicator	01	1	Yes	
14	Respinometer	01	1	Yes	
15	BOD Incubator	01	1	Yes	
16	Paper Electrophoresis Unit	01	1	Yes	
17	Micro Centrifuge	01	1	Yes	
18	Incubator water bath	01	1	Yes	
19	Autoclave	01	1	Yes	
20	Refrigerator	01	1	Yes	
21	Filtration Assembly	01	1	Yes	
22	Digital pH meter	01	1	Yes	

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

CENTRAL INSTRUMENTATION ROOM:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
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1	Colorimeter	01	2	Yes	
2	Digital pH meter	01	1	Yes	
3	UV- Visible Spectrophotometer	01	1	Yes	
4	Flourimeter	01	1	Yes	
5	Digital Balance (1mg sensitivity)	01	1	Yes	
6	Nephelo Turbidity meter	01	1	Yes	
7	Flame Photometer	01	1	Yes	
8	Potentiometer	01	1	Yes	
9	Conductivity meter	01	1	Yes	

Compliance of the last recommendations by Inspectors

10	Fourier Transform Infra Red Spectrometer (Desirable)	01	0	Yes	
11	HPLC	01	1	Yes	
12	HPTLC (Desirable)	01	0	Yes	
13	Atomic Absorption and Emission spectrophotometer (Desirable)	01	0	Yes	
14	Biochemistry Analyzer (Desirable)	01	0	Yes	
15	Carbon, Hydrogen, Nitrogen Analyzer (Desirable)	01	0	Yes	
16	Deep Freezer (Desirable)	01	0	Yes	
17	Ion- Exchanger	01	01	Yes	
18	Lyophilizer (Desirable)	01	0	Yes	

Observation of the Inspectors:

Specific observations if not complied

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