

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

(SIF-B-1)

To be filled up by P.C.I.

To be filled up by inspectors

Inspection No. :

Date of Inspection:

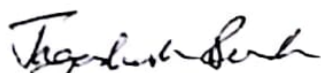
FILE No. :

NAME OF THE INSPECTORS: 1.
(BLOCK LETTERS)

2.

PART – I
A - GENERAL INFORMATION

A – I.1 Name of the Institution: Complete Postal address: STD code Telephone No. Fax No. E-mail	Raghu College of Pharmacy Dakamarri, Bheemunipatnam (M), Visakhapatnam -531 162 (A.P.) 08922 248014 248015 raghucollegeofpharmacy@rediffmail.com
Year of Starting of the course	2007
Status of the course conducting body: Government / University / Autonomous / Aided / Private (Enclose copy of Registration documents of Society/Trust)	Society
A – I.2 Name, address of the Society/Trust/ Management (attach documentary evidence) STD Code: Telephone No: Fax No: E-mail Web Site:	Raghu Educational Society Raghu College of Pharmacy Dakamarri, Bheemunipatnam (M) Visakhapatnam-531162 Andhra Pradesh 0891 2568334 2703077 raghueducationalsociety@rediffmail.com www.raghupharmacy.com
A – I.3 Name, Designation and Address of person to be contacted by phone STD Code Telephone No Office Residence Mobile No. Fax No E-Mail	Dr Jagadeesh Panda Principal Raghu College of Pharmacy Dakamarri, Bheemunipatnam (M) Visakhapatnam-531162 Andhra Pradesh 08922 248014 248015 9490302033 248015 jagadeeshpanda@yahoo.co.in
A – I.4 Name and Address of the Head of the Institution	Dr Jagadeesh Panda Raghu College of Pharmacy Dakamarri, Bheemunipatnam (M) Visakhapatnam-531162 Andhra Pradesh



Signature of the Head of the Institution

PRINCIPAL

RAGHU COLLEGE OF PHARMACY
DAKAMARRI, VISAKHAPATNAM-531 162

Signature of the Inspectors

A-I. 5

FOR INSTITUTION SEEKING CONTINUATION OF APPROVAL

a. Details of Affiliation Fee Paid

Name of the Course	Affiliation Fee paid up to	Receipt No	Dated	Remarks of the Inspectors
B. Pharm	2017-2018	30249	16/09/2016	

b. APPROVAL STATUS:

Name of the Course	Approved up to	In take Approved and Admitted	PCI	STATE GOVERNMENT	UNIVERSITY	Remarks of the Inspectors
B. Pharm	2017-2018	Approval Letter No and Date	File.No.32-562/2015-PCI Raghu College of Pharmacy	G.O.Rt No. 120 Dt. 30-05-2016	C-II(8)/Raghu college of Pharmacy/2016, Dt.15.10.2016	
		Approved Intake	100	100	100	
		Actually Admitted (2016-17)	76	76	76	

c. STATUS OF APPLICATION

COURSES INSPECTED FOR				
Faculty / Subject	Extension of Approval	Increase in Intake of Seats	Remarks	
			Current Intake	Proposed increase in Intake
B. Pharm	Yes	No	100	100

Note: Enclose relevant documents

A-I. 6

Whether other Educational Institutions/Courses are also being run by the Trust / Institution in the same

Building / campus? If Yes, Give Details : No

A-I. 6 a

Status of the Pharmacy Course:	
Independent Building	<input type="checkbox"/> YES
Wing of another college	<input type="checkbox"/> NO
Separate Campus	<input type="checkbox"/> NO
Multi Institutional Campus	<input type="checkbox"/> Yes

Examining Authority : The Registrar, Andhra University, Visakhapatnam 530 063

With complete postal

Address, Telephone No.: STD Code : 0891 T.No. : 2844555 Fax No : 0891 2755324

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and STD Code.

B - DETAILS OF THE INSTITUTION

B-I.1		DETAILS OF THE INSTITUTION			
Name of the Principal		Dr Jagadeesh Panda			
Qualification/ Experience	Qualification*		Teaching Experience Required	Actual experience	Remarks of the Inspectors
	M. Pharm	Yes	15 years, out of which 5 years as Prof. / HOD	21 years and 8 months	
	PhD	Yes	10 years, out of which at least 05 years as Asst. Prof		

* Documentary evidence should be provided

B-I.2

For institution seeking continuation of affiliation

Course	Date of last Inspection	Remarks of the Previous Inspection Report	Complied / Not Complied	Intake reduced/Stopped in the last 03 years*
B. Pharm	27 & 28 th Mar.2015	Nil	Complied	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 Govt. Yes	Yes	No	No	
Non- Teaching Staff	State Government Yes	Yes	No	No	

B-I.5

B. Pharm Course: Admission Statement for the Past Three Years

ACADEMIC YEAR	Year 2014-15	Year 2015-16	Year 2016-17
Sanctioned	100	100	100
No. of Admissions	68	76	76
Unfilled Seats	32	24	24
No. of Excess Admissions	0	0	0

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B –I .6

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

ACADEMIC YEAR	Year 2014-15	Year 2015-16	Year 2016-17
1 st year	26.8	45	Awaiting for results
2 nd year	53.9	71.8	48
3 rd year	82.6	58.9	40.2
Final year	65.9	72.4	71
Pass % (Final Year)	31.9	63.7	39.4

B – II

Co – Curricular Activities / Sports Activities

Whether college has NSS Unit (Yes/No)? If no give reasons	Yes
NSS Programme Officer's Name	Jogendra Kumar YVV
Programme conducted (mention details)	Conducted free health and eye check up camp
Whether students participating in University level cultural activities / Co- curricular/sports activities	Yes
Physical Instructor	Available
Sports Ground	Available


Signature of the Head of the Institution

Signature of the Inspectors

C - FINANCIAL STATUS OF THE INSTITUTION

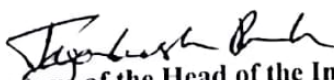
Audited financial Statement of Institute should be furnished

C.1 Resources and funding agencies (give complete list)

C.2 Please provide following Information

Receipts			Expenditure			Remarks of the Inspectors
Sl. No.	Particulars	Amount	Sl. No.	Particulars	Amount	
1.	Grants a. Government b. Others	0 0	CAPITAL EXPENDITURE			
2.	Tuition Fee	16743500	1.	Building	0	
3.	Library Fee	0	2.	Equipment	273208	
4.	Sports Fee	0	3.	Others	59500	
5.	Union Fee	0	REVENUE EXPENDITURE			
6.	Others	128012	1.	Salary	13199627	
			2.	MAINTENANCE EXPENDITURE		
			i	College	313350	
			ii	Others	0	
			3.	University Fee (If any)	1469723	
			4.	Apex Bodies Fee	300000	
			5.	Government Fee	0	
			6.	Deposit held by the College	0	
			7.	Others	3995084.83	
			8.	Misc. Expenditure	2400	
			Total		19612892.83	
Total		16871512				

Note: Enclose relevant documents


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PART- II PHYSICAL INFRASTRUCTURE

1. a. Availability of Land (B. Pharm courses) : Available
 - a) 2.5 acres District HQ/Corporation/Municipality limit
 - b) 0.5 acre for City / Metros
- b. Building : Own
- c. Land Details to be in name of Trust and Society
Records to be enclosed
- Sale deed : Enclosed
- d. Building[†]:
 - i) Approved Building plan, to be Enclosed : Enclosed
- e. Total Built Area of the college building in Sq.mts : Built up Area 4553

Amenities and Circulation Area 1325

2. Class rooms:

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


Class	Required 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.	540	

(*To accommodate 100 students).

3. Laboratory requirement at the end of 4 Years

Sl. No.	Infrastructure for	Requirement as per Norms	Availa ble 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	10	1182	
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 *	3 2 1 2 1 1	290 198 98 198 136 136	
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)	9	126	
4	Area of the Machine Room	80-100 Sq.mts	1	98	
5	Central Instrumentation Room	80 Sq.mts with A/ C	1	75.2	
6	Store Room – I	1 (Area 100 Sq mts)	1	30	
7	Store Room – II (For Inflammable chemicals)	1 (Area 20 Sq mts)	1	19	

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


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† The Institutions will not be permitted to run the courses in 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 fume chamber to reduce the pollution wherever necessary.
3. The work benches should be smooth and easily cleanable preferably made of non-absorbent material.
4. The water taps should be non-leaking and directly installed on sinks. Drainage should be efficient.
5. Balance room should be attached to the concerned laboratories.

4. Administration Area:


Sl.No.	Name of infrastructure	Requirement as per Norms in number	Requirement as per Norms, in area	Available		Remarks/ Deficiency
				No.	Area in Sq. mts	
1	Principal's Chamber	01	30 Sq. mts	1	45	
2	Office – I - Establishment	01	60 Sq. mts	1	84	
3	Office – II - Academics			1	36	
4	Confidential Room			1	17	

5. Staff Facilities:

Sl. No.	Name of infrastructure	Requirement as per Norms in number	Requirement 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	5	80	
2	Faculty Rooms for B.Pharm course		10 Sq mts x n (n=No of teachers)	13	161	

6. Museum, Library, Animal House and other Facilities

Sl.No.	Name of infrastructure	Requirement as per Norms in number	Requirement as per Norms, in area	Available		Remarks/ Deficiency
				No.	Area in Sq. mts	
1	Animal House	01	80 Sq mts	1	80	
2	Library	01	150 Sq mts	1	153	
3	Museum	01	50 Sq mts (May be attached to the Pharmacognosy lab)	1	50	
4	Auditorium / Multi Purpose Hall (Desirable)	01	250 – 300 seating capacity	1	--	
5	Seminar Hall	01		1	132	
6	Herbal Garden (Desirable)	01	Adequate Number of Medicinal Plants	1	100	


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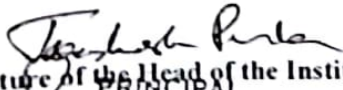
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7. Student Facilities:

Sl. No.	Name of infrastructure	Requirement as per Norms in number	Requirement as per Norms, in area	Available		Remarks/ Deficiency
				No.	Area in Sq. mts	
1	Girl's Common Room (Essential)	01	60 Sq.mts	1	84	
2	Boy's Common Room (Essential)	01	60 Sq.mts	1	60	
3	Toilet Blocks for Boys	01	24 Sq.mts	1	40	
4	Toilet Blocks for Girls	01	24 Sq.mts	1	30	
5	Drinking Water facility – Water Cooler (Essential).	01		1	5	
6	Boy's Hostel (Desirable)	01	9 Sq .mts / Room Single occupancy	10	90	
7	Girl's Hostel (Desirable)	01	9 Sq .mts / Room (single occupancy) 20 Sq mts / Room (triple occupancy)	0	0	
8	Power Backup Provision (Desirable)	01		1	20	

8. Computer and other Facilities:

Name	Required	Available		Remarks of the Inspectors
		No.	Area in Sq. mts	
Computer Room for B.Pharm Course	01 (Area 75 Sq mts)	1	85.79	
Computer (Latest Configuration)	1 system for every 10 students	52	In 85.79 sq.mt. Computer lab	
Printers	1 printer for every 10 computers	5	0	
Multi Media Projector	01	3	0	
Generator (5KVA)	01	1	0	


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9. Amenities (Desirable)

Name	Requirement as per Norms in area	Available		Not Available	Remarks/ Deficiency
		No.	Area in Sq. mts		
Principal quarters	80 Sq. mts	0	0		
Staff quarters	16 x 80 Sq. mts	0	0		
Canteen	100 Sq. mts	1	150		
Parking Area for staff and students		1	20		
Bank Extension Counter		0	0	In Process	
Co operative Stores		0	0		
Guest House	80 Sq. mts	0	0		
Transport Facilities for students		4	0		
Medical Facility (First Aid)		1	17		

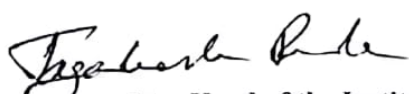
10. A. Library books and periodicals

The minimum norms for the initial stock of books, yearly addition of the books and the number of journals to be subscribed are as given below:

Sl. No.	Item	Titles (No)	Minimum Volumes (No)	Available		Remarks of the Inspectors
				Title	Numbers	
1	Number of books	150	2000 adequate coverage of a large number of standard text books and titles in all disciplines of pharmacy	1205	6289	
2	Annual addition of books		150 to 200 books per year	110	414	
3	Periodicals Hard copies / online		10 National 05 International periodicals	14+12	26	
4	CDS		Adequate Nos	39	80	
5	Internet Browsing Facility		Yes/No (Minimum ten computers)	Available	10	
6	Reprographic Facilities: Photo Copier Fax Scanner		01 01 01	Available Available Available		
7	Library Automation and Computerized System			Available		
8	Library Timings			8.30 AM to 4.30 PM		

10.B. Library Staff:

	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	


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DAKAMARRI, VISAKHAPATNAM-531 162

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PART III ACADEMIC REQUIREMENTS

Course Curriculum:

1. Student Staff Ratio:
Inspectors

Theory

Practicals

Remarks of the

(Required ratio --- Theory → 60:1 and Practical → 20:1) If more than 20 students in a batch 2 staff members

to be present provided the lab is spacious.

2. Scheme of B. Pharm Course:

Semester

3. Date of Commencement of session / sessions:

Commencement	Completion
11/08/2016	03/07/2017

No of Days

No of Days

4. Vacation:

Summer:

30

Winter:

7

5. Total No. of working days:

248

6. Time Table: Enclosed

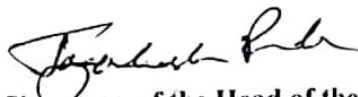
Time Table for B. Pharm course Enclosed

Yes

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

I B. Pharm:

Subject I Section A	No of Theory Classes		Practical Classes			Remarks of the Inspectors
	Prescribed No of Hours 2	No of Hours Conducted 3	Prescribed No of Hours 4	No of Hours Conducted 5	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
Mathematics	100	60	0	0	0	
Biology	50	60	0	0	0	
English	50	60	0		0	
Soft Skills	0		50	60	20*3	
Pharmaceutical. Chemistry-I (Inorganic)	100	82	0		0	
Pharm. Chemistry-II (Organic-I)	100	70	75	72	24 * 3	
General & Dispensing. Pharmacy	100	72	75	78	26 * 3	
Physical pharmacy-I	100	80	75	75	25 * 3	

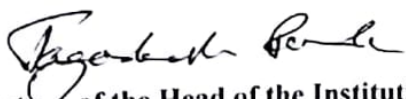

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Human physiology. & Health Education.-I	100	60	0	0		
EVS	50	60	0			
Computer Applications	100	60	75	69	23 * 3	
Human Morals Professional Ethics	50	60	0			
Section B						
Mathematics	100	60	0			
Biology	50	0	0			
English	50	60	0			
Soft Skills	0		50	60	20*3	
Pharmaceutical. Chemistry-I (Inorganic)	100	78	0			
Pharm.Chemistry-II (Organic-I)	100	72	75	75	25*3	
General & Dispensing. Pharmacy	100	72	75	75	25*3	
Physical pharmacy- I	100	80	75	75	25*3	
Human physiology. & Health Education.-I	100	60	0			
EVS	50		0			
Computer Applications	100	60	75	75	25*3	
Human Morals Professional Ethics	50	60	0			

II B. Pharm:

Subject I Section- A	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	
I semester						
Pharmaceutical. Chemistry III (Organic-II)	50	55	0	0	0	
Human physiology. & Health Education.-II	50	53	75	63	21*3	



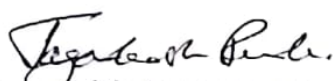
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Physical pharmacy-II	50	63	75	54	18 * 3	
Pharmaceutical. Analysis I	50	62	75	72	24*3	
II semester						
Pharmacognosy & Phytochemistry. I	50	54	75	72	24*3	
Applied biochemistry	50	53	75	63	21 * 3	
Pharmaceutical. Microbiology	50	50	75	66	22* 3	
Pharmaceutical. Engineering I	50	51	0	0	0	
Applied statistics	50	50	0	0	0	
Section – B						
I semester						
Pharmaceutical. Chemistry III (Organic-II)	50	51	0			
Human physiology. & Health Education.-II	50	55	75	63	21*3	
Physical pharmacy-II	50	56	75	54	18*3	
Pharmaceutical. Analysis I	50	60	75	63	21*3	
II Semester						
Pharmacognosy & Phytochemistry. I	50	55	75	63	21*3	
Applied biochemistry	50	54	75	60	20*3	
Pharmaceutical. Microbiology	50	56	75	72	24*3	
Pharmaceutical. Engineering I	50	50	0			
Applied statistics	50	50	0			



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III B. Pharm:

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	
I semester						
Pharmaceutical Bio-Technology	50	52	75	69	23 * 3	
Pharmaceutical Chemistry-IV (Medicinal I)	50	41	75	51	17 * 3	
Pharmaceutical Engineering II	50	52	75	63	21 * 3	
Hospital & Community Pharmacy	50	50	0	0	0	
II semester						
Pharmacology-I	50	62	75	72	24 * 3	
Pharmaceutical Chemistry-V (Medicinal II)	50	55	75	63	21 * 3	
Industrial Pharmacy and cosmetic technology	50	79	75	69	23 * 3	
Pharmaceutical Jurisprudence	50	50	0	0	0	

IV B. Pharm:

Subject 1 Section - A	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	
I Semester						
Pharmaceutical Chemistry-V (Natural Products)	50	53	75	63	21 * 3	
Pharmacology - II	50	50	75	63	21 * 3	
Pharmacognosy and Phytochemistry -II	50	54	75	63	21 * 3	
GMP and Validation	50	50	0	0	0	

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II Semester						
Pharmaceutical Analysis -II)	50	51	75	54	18 * 3	
Biopharmaceutics	50	59	75	54	18 * 3	
Clinical Pharmacy and Therapeutics	50	59	0	0	0	
Novel Drug Delivery system	50	58	0	0	0	
Section - B						
I Semester						
Pharmaceutical Chemistry-V (Natural Products)	50	56	75	63	21*3	
Pharmacology - II	50	50	75	63	21*3	
Pharmacognosy and Phytochemistry -II	50	50	75	63	21*3	
GMP and Validation	50	50	0	0		
II Semester						
Pharmaceutical Analysis -II)	50	54	75	54	18*3	
Biopharmaceutics	50	56	75	54	18*3	
Clinical Pharmacy and Therapeutics	50	52	0			
Novel Drug Delivery system	50	54	0			

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

Yes

9. Number of Guest Lectures / Seminars / Work shops / Symposia / Presentations conducted during last Three years.

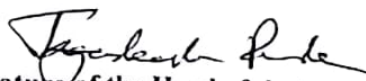
Name of the Event	2014-2015	2015-2016	2016-2017
Guest Lectures	03	03	04
Seminars	1	0	1
Workshops	0	0	0
Symposia	0	0	0

B. Papers Presented / Published during last three years

	2014-2015		2015-2016		2016-2017	
	National	International	National	International	National	International
Published	02	15	02	9	01	17
Presented	04	0	02	2	06	01

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

Yes


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Class	I Sessional Dates DD/MM/YY		II Sessional Dates DD/MM/YY		III Sessional Dates DD/MM/YY		Remarks of the Inspectors
	Theory	Practicals	Theory	Practicals	Theory	Practicals	
I B. Pharm	02/01/2017	26/12/2016	03/04/2017				
II B. Pharm	30/03/2017	25/03/2017	01/07/2017	28/06/2017			
III B. Pharm	09/03/2017	06/03/2017	19/04/2017	15/04/2017			
IVB. Pharm	06/03/2017	13/03/2017	11/04/2017	08/04/2017			

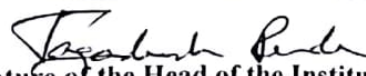
11. Whether Evaluation of the internal assessments is Fair

Yes

Class	No. of Candidates scored more than 80%		No. of Candidates scored between 60 - 80%		No. of Candidates scored between 50 - 60%		No. of Candidates Less than 50%		Remarks of the Inspectors
	Th	Pr	Th	Pr	Th	Pr	Th	Pr	
I B. Pharm	29	47	33	27	5	0	7	-	
II B. Pharm	19	46	38	27	12	0	4	-	
III B. Pharm	13	26	27	35	14	4	13	2	
IV B. Pharm	29	27	29	47	13	3	6	-	

12. Work load of Faculty members for B. Pharm

Sl. No	Name of the Faculty	Subjects taught	B. Pharm Workload in Hours								Total work load(Hr)	Specific Remarks of the Inspector
			I		II		III		IV			
			Th	Pr	Th	Pr	Th	Pr	Th	Pr		
1	Dr. Jagadeesh Panda	Med Chem-II					1.66				1.66	
2	R.N. Kavitha	Ph. Bio chemistry			3.3	10					13.3	
3	B.Sandhaya Rani	Organic- I	5	10							15	
4	Sarada Prasad Sarangi	Med-Chem-II					1.6	15			16.6	
5	Y.V.V.Jogendra Kumar	Analysis-II							4.1	10	14.1	
6	K.Madhavi											
7	D.Vijaya Santhi											
8	G.Sreelatha	Analysis-II							4.1	10	14.1	
9	Arnnapurna das	BP & PK							4.1	10	14.1	
10	Sirisha Panda	GDP	5	10							15	
11	Aleti Rajeswari	NDDS							8.3		8.3	
12	N. Nirisha	IPCT					0.83	7.5			8.33	
13	Y.Sravani	Pharma Engg-I			6.4						6.4	
14	S.Bhagya Lakshami	Ph. Microbiology			1.6	10					11.6	
15	P. Madhavi Sri Lakshami	PP-I	5	10							15	
16	K.S.K.Shilpa	EVS & HIMPE App. Statics	1.6 1.6		6.6						9.8	
17	Aayisha Begum	Inorganic IPCT	5				2.5	7.5			15	
18	Chakradhar DMK	BP& PK							4.1	10	14.1	
19	Jyotsna P	Ph. Microbiology			6.4	10					16.4	
20	P.D.Jyotsna Rani	Ph. Jurisprudence					3.3				3.3	
21	K..Sushmitha	Pharmacology-I					0.83	7.5			8.33	


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22	Shiak Ashya	Biochemistry HP&HE	2.5		3.3	10					15.8	
23	B. Harsha Priya	Pharmacology-I					2.5	7.5			10	
24	V.Shyamala	HP-I CPT	2.5						8.3		10.8	
25	P.Mary Sulakshana											
26	Anitha Raj Panigrahi	Ph. Microbiology			3.3						3.3	
27	K.Padmaja	Pharmacognosy-I			3.3	10					13.3	
28	V.Rajeswari	Biology Ph. Cognosy-I	1.7		3.3	10					15	

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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	20	15	25
No. of Students Qualified	02	0	8
Percentage	10%	0	32%

14. Whether the Institution has an Industry – Institution Interaction cell

Available

If applicable please give the details for the previous Year

Events	Details for the Previous Year
No. of Industrial visits	4
Industrial Tour	0
Industrial Training	78
No. of Resource Persons from the Industry for Guest Lectures	4
No. of Collaboration projects with Industry	0

15. Percentage of students Placed through the College Placement Cell in the Last Three Years

Year	Year : 2014-2015	Year : 2015-2016	Year : 2016-2017
No. of students appeared for campus interview	50	76	78
% Placed	20%	40%	36%

16. Whether Professional Society Activities are Conducted (Enclose Details) : No (ISTE, IPA, APTI, ICTA and Related Societies)

PART IV - PERSONNEL

TEACHING STAFF:

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

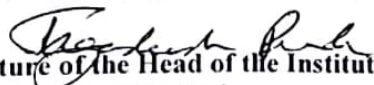
S.No.	Name	Designation	Qualification	Date of Joining	Teaching Experience After PG (years)	State Pharmacy Coun. Reg No.	Signature of Faculty	Remarks of Inspector
1	Dr. Jagadeesh Panda	Principal	M.Pharm, Ph.D	13-09-2007	21.7	064272/A1		

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2	P. Sreerama Murthy	Associate Professor	M.Pharm	28-07-2009	10.7	040022/A1		
3	K.Padmaja	Associate Professor	M.Pharm,	01-08-2009	8.1	031125 A2		
4	P.Mary Sulakshana	Associate Professor	M.Pharm	15-07-2010	9.1	034852 A2		
5	Y.V.V.Jogendra Kumar	Asst. Professor	M.Pharm	01-02-2012	5.5	044773 A2		
6	Dr.Prafulla Kumar Sahu	Professor	M.Pharm., Ph.D	27-02-2012	12.3	10949		
7	Arnnapurna das	Asst. Professor	M.Pharm	11-10-2012	4.8	25933		
8	Sirisha Panda	Asst. Professor	M.Pharm	12-10-2012	4.8	79656/A1		
9	Dr. C.S.Patro	Professor	M.Pharm., Ph.D	14-03-2013	12	14277		
10	R.N. Kavitha	Asst. Professor	M.Pharm	19-06-2013	4.2	67533/A1		
11	P.D.Jyotsna Rani	Asst. Professor	M.Pharm	02-12-2013	3.7	060780/A1		
12	B.Sandhaya Rani	Asst. Professor	M.Pharm	01-05-2014	6.8	43638/A1		
13	K. Sushmitha	Asst. Professor	M.Pharm	10-09-2014	5.9	68782/A1		
14	K.Madhavi	Asst. Professor	M.Pharm	04-02-2015	2.5	87961/A1		
15	Aleti Rajeswari	Asst. Professor	M.Pharm	25-06-2015	4	68260/A1		
16	Y.Sravani	Asst. Professor	M.Pharm	18-11-2015	1.8	89403/A1		
17	S.Bhagya Lakshami	Asst. Professor	M.Pharm	01-12-2015	1.7	87682/A1		
18	V.Rajeswari	Asst. Professor	M.Pharm	05-12-2015	1.7	APPLIED		
19	Anitha Raj Panigrahi	Asst. Professor	M.Pharm	07-01-2016	5.8	059293/A1		
20	D.Vijaya Santhi	Asst. Professor	M.Pharm	07-01-2016	5.3	050228/A1		
21	Sarada Prasad Sarangi	Associate Professor	M.Pharm	01-02-2016	7.5	20008		
22	P. Madhavi Sri Lakshami	Asst. Professor	M.Pharm	22-04-2016	1.3	106305/A1		
23	Shiak Ashya	Asst. Professor	M.Pharm	22-04-2016	1.3	104699/A1		
24	K.S.K.Shilpa	Asst. Professor	M.Pharm	16-08-2016	1	97740/A1		
25	Aayisha Begum	Asst. Professor	M.Pharm	01-08-2016	1	80232/A1		


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26	Chakradhar DMK	Associate Professor	M.Pharm	06-09-2016	6.6	036771/A2		
27	Jyotsna P	Asst. Professor	M.Pharm	14-09-2016	0.92	28590		
28	V.Shyamala	Asst. Professor	M.Pharm	14-09-2016	2.8	049834/A2		
29	G.Sreelatha	Associate Professor	M.Pharm	18-10-2016	5.8	054581/A1		
30	V. Sirisha	Asst. Professor	M.Pharm	19-06-2017	4.5	70867/A1		
31	P.Rama Devi	Asst. Professor	M.Pharm	28-06-2017	1	77801/A1		
32	N. Kusuma Priya	Asst. Professor	M.Pharm	10-08-2017	0.08	99528/A1		
33	Ch.Kesari	Associate Professor	M.Pharm	16-08-2017	5.3	034863/A2		

2. Qualification and number of Staff Members

Qualification		
M. Pharm	PhD	Others - Full Time
30	03	

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

	No. of staff required
1. Pharmaceutical Chemistry	7
2. Pharmaceutical Analysis	2
3. Pharmacology	4
4. Pharmacognosy	4
5. Pharmaceutics	6
6. Pharmacy Practice	1
7. Principal	1
Total	25
*Part time teaching Staff	3
Remarks of the Inspection Team	

*Part time teaching staff for Mathematics, Biology and Computer Science can be appointed.

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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	3	
	Lecturer	3	11	
Department of Pharmaceutical Chemistry	Professor	1	1	
	Asst. Professor	3	3	
	Lecturer	3	3	
Department of Pharmacology	Professor	1	0	
	Asst. Professor	2	1	
	Lecturer	1	2	
Department of Pharmacognosy	Professor	1	0	
	Asst. Professor	1	1	
	Lecturer	2	1	
Department of Pharmacy Practice	Asst. Professor	1	0	
	Lecturer	1	2	
Department of Pharmaceutical Analysis	Asst. Professor	1	1	
	Lecturer	1	3	

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	%
Dr. Jagadeesh Pnada	Duration of 15 yrs. and above	0
Dr. Jagadeesh Panda P. Srirama Murthy, K. Padmaja, Dr. Prafulla kumar sahu, Y. V. V. Jogendra Kumar, P. Mary Sulakshana, Arnnapurna das, Sirisha panda	Duration of 10 yrs. and above	3
	Duration of 5 yrs. and above	24.3
Dr. C. S. Patro, Sarada Prasad Sarangi, B. Sandhya rani, R. N. Kavitha, G. Sreelatha, Vijayasanthi. D, K. Madhavi, Kusuma Priya, K. Sushmitha, P. D. Jyotsna Rani, V. Shyamala, Shaik Ashaya, P. Rama Devi, V. Rajeswari, Chakradhar. DMK, Anita Raj Panigrahi, Aleti Rajeswari, Y. Sravani, S. Bhagyalakshmi, P. Madhavi Sri Lakshmi, K. S. K. Shilpa, Aayisha Begam, Jyotsna. P, V. Sirisha, Ch. Kesari	Less than 5 yrs.	72.7


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7. Details of Faculty Turnover:

Name of Faculty Member	Period	More than 50%	50%	25%	Less than 25%
Dr.Jagadeesh Panda, P.Srirama Murthy, K.Padmaja, Dr. Prafulla kumar sahu, Y.V.V.Jogendra Kumar, P.Mary Sulakshana, Arnnapurna das, Sirisha panda, B.Sandhya rani, P.D. Jyotsna Rani,	% of faculty retained in last 3 yrs	No	No	Yes	No



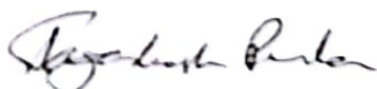
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8. Number of Non-teaching staff available for B. Pharm course for intake of 100 Students:

Sl. No.	Designation	Required (Minimum)	Required Qualification	Available		Remarks of the Inspection team
				Number	Qualification	
1	Laboratory Technician	1 for each Dept	D. Pharm	2 3	D. Pharm B.Sc.	
2	Laboratory Assistants / Attenders	1 for each Lab (minimum)	SSLC	5	Intermediate	
3	Office Superintendent	1	Degree	1	B.Sc.	
4	Accountant	1	Degree	1	B. Sc	
5	Store keeper	1	D. Pharm/ Degree	1	B.A.	
6	Computer Data Operator	1	BCA / Graduate with Computer Course	1	B.Com	
7	Office Staff I	1	Degree	1	B.A.	
8	Office Staff II	2	Degree	2	B.Sc, B.Com	
9	Peon	2	SSLC	1	SSC	
10	Cleaning personnel	Adequate	---	2	8 th Class	
11	Gardener	Adequate	---	1	8 th Class	



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

Sl. No	Name	Qualification	Designation	Basic pay Rs.	DA Rs.	HRA Rs.	CCA Rs.	Other allowance Rs.	Deductions			Bank A/C No	PAN No	EPF A/c no.	Total	Signature
									P T	TDS	EPF					
1	Jagadeesh Panda	PHD, M.Pharm	Principal / Director	67664	15563	6766	0	5478	200	7400	1800	12350100199624	AGQPP8081L	GRVSP0031778 00B0000001	86071	
2	P Srirama Murthy	M.Pharm	Asstt. Professor	49889	11474	4989	0	0	200	0	1800	12350100201776	BFTPP4591J	GRVSP0031778 00B00000035	64352	
3	K Padmaja	M.Pharm	Asstt. Professor	42022.6	9665	4202	0	0	200	0	1800	12350100201743	AUAPK1054G	GRVSP0031778 00B00000033	53140	
4	P Mary Sulakshana	M.Pharm	Asstt. Professor									12350100217369	BARPP0378J	GRVSP0031778 00B00000041		
5	Jogendra Kumar Yvv	M.Pharm	Asstt. Professor	21414	4925	2141	0	0	200	0	1800	12350100215214	AFFPY8663R	GRVSP0031778 00B00000056	26481	
6	Dr.Prafulla Kumar Sahu	M.Pharm .Ph.D.	Professor	48741.9	11211	4874	0	0	200	0	1800	12350100215321	BESPS9885Q	GRVSP0031778 00B00000058	62827	
7	Arnapurna Dash	M.Pharm	Asstt. Professor	18579.9	4273	1858	0	0	200	0	1800	12350100219877	BNAPD1314E	GRVSP0031778 00B00000069	15934	
8	Sirisha Panda	M.Pharm	Asstt. Professor	17032.1	3917	1703	0	0	200	0	1800	12350100219810	CBXPP7264D	GRVSP0031778 00B00000070	18441	
9	Dr.Chandra Sekhar Patro	M.Pharm .Ph.D.	Professor	45983.6	10576	4598	0	200	200	0	1800	12350100220909	AQAPP6261E	GRVSP0031778 00B00000077	59358	
10	Smt.R.N.Kavitha	M.Pharm	Asstt. Professor	18579.9	4273	1858	0	0	200	0	1800	12350100222368	AXLPR9456R	GRVSP0031778 00B00000078	16381	
11	P.D.Jyotsna Rani	M.Pharm	Asstt. Professor	17542.9	4035	1754	0	0	200	0	1800	12350100225734	CLMPP9905N	GRVSP0031778 00B00000089	21332	
12	B. Sandhya Rani	M.Pharm	Asstt. Professor	17032	3917	1703	0	0	200	0	1800	12350100227730	AQLPB0004C	GRVSP0031778 00B00000093	19903	
13	K.Susmitha	M.Pharm	Asstt. Professor	37400	8602	3740	0	0	200	0	1800	12350100230221	BNRPK1829E	GRVSP0031778 00B00000097	46992	
14	K.Madhavi	M.Pharm	Asstt. Professor	17032	3917	1703	0	0	200	0	1800	12350100233241	DVQPK7892N	GRVSP0031778 00B0000102	19903	
15	Aleti Rajeswari	M.Pharm	Asstt. Professor	17032	3917	1703	0	0	200	0	1800	12350100234173	ASNPA4144N	GRVSP0031778 00B0000111	19172	
16	Neelagiri.Nirisha	M.Pharm	Asstt. Professor	16068	3696	1607	0	0	200	0	1800	12350100225700	AYOPN7370E	GRVSP0031778 00B0000119	18620	
17	Y.Sravani	M.Pharm	Asstt. Professor	16068	3696	1607	0	0	200	0	1800	12350100232870	ANEPY2829E	GRVSP0031778 00B0000120	17592	
18	S. Bhagyalakshmi	M.Pharm	Asstt. Professor	16068	3696	1607	0	0	200	0	1800	12350100232896	FEGPS5489A	GRVSP0031778 00B0000121	18620	
19	V. Rajeswari	M.Pharm	Asstt. Professor	16536	3803	1654	0	0	200	0	1800	12350100235386	ARGPV9087P	GRVSP0031778 00B0000123	3635	

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20	Anita Rai Panigrahi	M.Pharm	Asst. Professor											BULPP7555B	GRVSP003177800B00000125		
21	Vijayasanthi D	M.Pharm	Asst. Professor	17004	3910.92	1700	0	0	200	0	1800	12350100232920	AXKPD5983E	GRVSP003177800B00000126	19136		
22	Sarada Prasad Sarangi	M.Pharm	Asstt. Professor	38522	8860	3852	0	0	200	0	1800	99980100262240	CVQPS4531R	GRVSP003177800B00000127	49234		
23	Shaik Ashya	M.Pharm	Asst. Professor	15600	3588	1560	0	0	200	0	1800	12350100235840	GNTPS8082Q	GRVSP003177800B00000130	7639		
24	P.Madhavi Sri Lakshmi	M.Pharm	Asst. Professor	15600	3588	1560	0	0	200	0	1800	12350100235782	CDYPP0048Q	GRVSP003177800B00000131	17998		
25	Aayisha Begum	M.Pharm	Asst. Professor	15600	3588	1560	0	0	200	0	1800	99980100510671	BAQPB1859K	GRVSP003177800B00000133	17329		
26	K.S.K Shilpa	M.Pharm	Asst. Professor	15600	3588	1560	0	0	200	0	1800	99980100510739	HAEPS5732N	GRVSP003177800B00000134	16659		
27	Chakradhar Dmk	M.Pharm	Asst. Professor	37400	8602	3740	0	0	200	0	1800	99980100510762	BTWPD9496H	GRVSP003177800B00000135	46992		
28	Jyotsna P	M.Pharm	Asst. Professor	15600	3588	1560	0	0	200	0	1800	99980100510770	AYDPJ4046N	GRVSP003177800B00000136	18348		
29	V.Shyamala	M.Pharm	Asst. Professor	15600	3588	1560	0	0	200	0	1800	99980100510788	GHEPS0399D	GRVSP003177800B00000137	4612		
30	G.Sreelatha	M.Pharm	Asstt. Professor	37400	8602	3740	0	0	200	0	1800	99980100511141	AYIPG5979Q	GRVSP003177800B00000138	45387		
31	V.Sirisha	M.Pharm	Asst. Professor	17543.9	4035	1754	0	0	200	0	1800	99980101061187	AQYPV6156C	GRVSP003177800B	18324		
32	P.Ramadevi	M.Pharm	Asst. Professor	16068	3696	1607	0	0	200	0	1800	99980101061195	CUGPP7122J	GRVSP003177800B	18620		
33	N. Kusuma Priya	M.Pharm	Asst. Professor	15600	3588	1560	0	0	200	0	1800	APPLIED	APPLIED	GRVSP003177800B	17998		

10. Whether facilities for Research / Higher studies are provided to the faculty?
(Inspectors to verify documents pertaining to the above)

Yes

11. Whether faculty members are allowed to attend workshops and seminars?
(Inspectors to verify documents pertaining to the above)

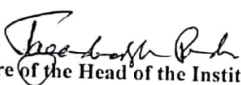
Yes

12. Scope for the promotion for faculty: Promotions

Yes

13. Gratuity Provided

No

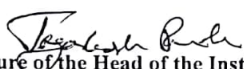

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14. Details of Non-teaching staff members (list to be enclosed):

Sl No	Name	Designation	Qualification	Date of Joining	Experience (years)	Signature	Remarks of the Inspectors
1	K. SRINIVASA RAO	Laboratory Technician	MLISc	01/11/2016	9.1		
2	I. SRINIVASU	Office Superintendent	BSc	05/03/2009	8.5		
3	D.UMAMAHESWARI	Office staff-I	BCOM	28/08/2009	8		
4	V.NARASINGA RAO	Accountant	BSc	21/06/2007	8		
5	P.B.SEKHAR	Computer Data Operator	BCOM	01/10/2009	8		
6	V.S.P. PRASAD	Laboratory Technician	D PHARM	23/02/2015	6		
7	PAILA PRAMEELA	Laboratory Technician	D PHARM	23/02/2015	2		
8	D. RANI	Laboratory assistant	B.A	30/06/2015	2		
9	P. GOPINATH	Laboratory assistant	SSLC, ITI	02/03/2015	7		
10	B. POORNIMA PRASANTHI	Laboratory assistant	INTER	22/12/2015	2		
11	MANISHA RAO	Laboratory assistant	INTER	18/07/2017	1 MONTH		
12	A.VEERU KUMARI	Laboratory assistant	INTER	17/10/2016	2		
13	SANKARA RAO .V.G	Store keeper	BA Jdc	21/06/2007	10		
14	CHITTEMMMA	Cleaning personnel		08/10/2014	5		
15	SANYASAMMA	Cleaning personnel		01/02/2015	5		
16	ESWARAMMA	Cleaning personnel		11/04/2014	5		
17	MUTHYALAMMA	Peon		24/07/2014	9		
18	A.JANAKI	Peon		12/04/2016	8		
19	Y. MUSALAYYA	Gardener	8th CLASS	05/06/2009	5		

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

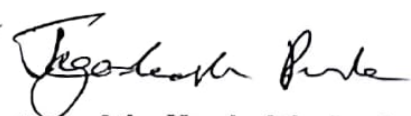

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PART V - DOCUMENTATION

Records Maintained: Essential

Sl. No	Records	Yes	No	Remarks of the Inspectors
1.	Admissions Registers	Yes		
2.	Individual Service Register	Yes		
3.	Staff Attendance Registers	Yes		
4.	Sessional Marks Register	Yes		
5.	Final Marks Register	Yes		
6.	Student Attendance Registers	Yes		
7.	Minutes of meetings- Teaching Staff	Yes		
8.	Fee paid Registers	Yes		
9.	Acquittance Registers	Yes		
10.	Accession Register for books and Journals in Library	Yes		
11.	Log book for chemicals and Equipment costing more than Rupees one lakh	Yes		
12.	Job Cards for laboratories	Yes		
13.	Standard Operating Procedures (SOP's) for Equipment	Yes		
14.	Laboratory Manuals	Yes		
15.	Stock Register for Equipment	Yes		
16.	Animal House Records as per CPCSEA	Yes		



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PART - VI

1. Financial Resource allocation and utilization for the past three years:
(Audited Accounts for previous year to be enclosed)

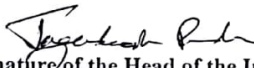
Sl	Expenditure in Rs. 2014-2015			Expenditure in Rs. 2015-2016			Expenditure in Rs 2016-2017			Remarks of the Inspectors*
No.	Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Returning	Total budget sanctioned	Recurring	Non Returning	
	2250000	22844081	656548	22000000	22365897	291823	20500000	20697184	551967	

2. Total amount spent on chemicals and glassware for the past three years:

Sl	Expenditure in Rs. 2014-2015			Expenditure in Rs. 2015-2016			Expenditure in Rs 2016-2017			Remarks of the Inspectors*
No.	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	
	Chemicals	250000	102290	Chemicals	225000	109463	Chemicals	250000	258021	
	Glassware	100000	54716	Glassware	100000	11897	Glassware	100000	48744	

3. Total amount spent on equipments for the past three years:
(Enclose purchase invoice)

Sl	Expenditure in Rs. 2014-2015			Expenditure in Rs. 2015-2016			Expenditure in Rs 2016-2017			Remarks of the Inspectors*
No.	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	
	Equipment	1066717	1066717	Equipment	120304	120304	Equipment	273208	273208	

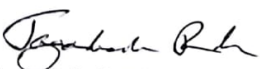

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4. Total amount spent on Books and Journals for the past three years:

Sl No.	Expenditure in Rs. 2014-2015.			Expenditure in Rs. 2015-2016			Expenditure in Rs. 2016-2017			Remarks of the Inspectors*
	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	
1	Books	250000	134642	Books	250000	116416	Books	350000	203535	
2	Journals	100000	88985	Journals	100000	88985	Journals	75000	72795	

*Last three years including this academic year till the date of inspection


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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	20	Yes	
2	Haemocytometer with Micropipettes	20	20	Yes	
3	Sahl's haemocytometer	20	20	Yes	
4	Hutchinson's spirometer	01	01	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	01	Yes	
8	Models for various organs	One model of each organ system	01	Yes	
9	Specimen for various organs and systems	One model for each organ system	01	Yes	
10	Skeleton and bones	One set of skeleton and one spare bone	01	Yes	
11	Different Contraceptive Devices and Models	One set of each device	01	Yes	
12	Muscle electrodes	01	01	Yes	
13	Lucas moist chamber	01	01	Yes	
14	Myographic lever	01	10	Yes	
15	Stimulator	01	10	Yes	
16	Centrifuge	01	01	Yes	
17	Digital Balance	01	01	Yes	
18	Physical /Chemical Balance	01	01	Yes	
19	Sherrington's Kymograph Machine / Polyrite	10	22	Yes	

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20	Sherrington Drum	10	30	Yes	
21	Perspex bath assembly (single unit)	10	10	Yes	
22	Aerators	10	10	Yes	
23	Computer with LCD	01	01	Yes	
24	Software packages for experiment	01	01	Yes	
25	Standard graphs of various drugs	Adequate number	02	Yes	
26	Actophotometer	01	01	Yes	
27	Rotarod	01	01	Yes	
28	Pole climbing apparatus	01	01	Yes	
29	Analgesiometer (Eddy's hot plate and radiant heat methods)	01	01	Yes	
30	Convulsiometer	01	01	Yes	
31	Plethysmograph	01	01	Yes	
32	Digital pH meter	01	01	Yes	

Apparatus:

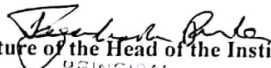
Sl. No.	Name	Minimum required No.s	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Folin-Wu tubes	60	60	Yes	
2	Dissection Tray and Boards	10	25	Yes	
3	Haemostatic artery forceps	10	10	Yes	
4	Hypodermic syringes and needles of size 15,24,26G	10	10	Yes	
5	Livers, cannulae	20	20	Yes	

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	20	Yes	
2	Digital Balance	02	02	Yes	
3	Autoclave	02	02	Yes	
4	Hot air oven	02	02	Yes	


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5	B.O.D. incubator	01	01	Yes	
6	Refrigerator	01	01	Yes	
7	Laminar air flow	01	01	Yes	
8	Colony counter	02	02	Yes	
9	Zone reader	01	01	Yes	
10	Digital pH meter	01	01	Yes	
11	Sterility testing unit	01	01	Yes	
12	Camera Lucida	20	20	Yes	
13	Eye piece micrometer	20	20	Yes	
14	Incinerator	01	01	Yes	
15	Moisture balance	01	01	Yes	
16	Heating mantle	20	20	Yes	
17	Flourimeter	01	01	Yes	
18	Vacuum pump	02	02	Yes	
19	Micropipettes (Single and multi channeled)	05	05	Yes	
20	Micro Centrifuge	01	01	Yes	
21	Projection Microscope	01	01	Yes	

Apparatus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Reflux flask with condenser	20	20	Yes	
2	Water bath	20	20	Yes	
3	Clavengers apparatus	10	10	Yes	
4	Soxhlet apparatus	10	10	Yes	
6	TLC chamber and sprayer	10	10	Yes	
7	Distillation unit	01	01	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
1	Hot plates	05	05	Yes	
2	Oven	03	03	Yes	
3	Refrigerator	01	01	Yes	

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4	Analytical Balances for demonstration	05	05	Yes	
5	Digital balance 10mg sensitivity	10	10	Yes	
6	Digital Balance (1mg sensitivity)	01	01	Yes	
7	Suction pumps	06	06	Yes	
8	Muffle Furnace	01	01	Yes	
9	Mechanical Stirrers	10	10	Yes	
10	Magnetic Stirrers with Thermostat	10	10	Yes	
11	Vacuum Pump	01	01	Yes	
12	Digital pH meter	01	01	Yes	
13	Microwave Oven	02	02	Yes	

Apparatus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Distillation Unit	02	02	Yes	
2	Reflux flask and condenser single necked	20	20	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	50	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	05	Yes	
4	Microscopes	10	10	Yes	
5	Stage and eye piece micrometers	15	15	Yes	
6	Brookfield's viscometer	01	01	Yes	
7	Tray dryer	01	01	Yes	
8	Ball mill	01	01	Yes	

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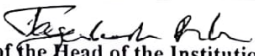
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9	Sieve shaker with sieve set	01	01	Yes	
10	Double cone blender	01	01	Yes	
11	Propeller type mechanical agitator	05	05	Yes	
12	Autoclave	01	01	Yes	
13	Steam distillation still	01	01	Yes	
14	Vacuum Pump	01	01	Yes	
15	Standard sieves, sieve no. 8, 10, 12, 22, 24, 44, 66, 80	10 sets	10 sets	Yes	
16	Tablet punching machine	01	01	Yes	
17	Capsule filling machine	01	01	Yes	
18	Ampoule washing machine	01	01	Yes	
19	Ampoule filling and sealing machine	01	01	Yes	
20	Tablet disintegration test apparatus IP	02	02	Yes	
21	Tablet dissolution test apparatus IP	01	01	Yes	
22	Monsanto's hardness tester	02	02	Yes	
23	Pfizer type hardness tester	01	01	Yes	
24	Friability test apparatus	01	01	Yes	
25	Clarity test apparatus	01	01	Yes	
26	Ointment filling machine	01	01	Yes	
27	Collapsible tube crimping machine	01	01	Yes	
28	Tablet coating pan	01	01	Yes	
29	Magnetic stirrer, 500ml and 1 liter capacity with speed control	05 EACH 10	05 EACH 10	Yes	
30	Digital pH meter	01	01	Yes	
31	All purpose equipment with all accessories	01	01	Yes	
32	Aseptic Cabinet	01	01	Yes	
33	BOD Incubator	02	02	Yes	
34	Bottle washing Machine	01	01	Yes	
35	Bottle Sealing Machine	01	01	Yes	
36	Bulk Density Apparatus	02	02	Yes	
37	Conical Percolator (glass/ copper/ stainless steel)	10	10	Yes	
38	Capsule Counter	02	02	Yes	
39	Energy meter	02	02	Yes	
40	Hot Plate	02	02	Yes	


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41	Humidity Control Oven	01	01	Yes	
42	Liquid Filling Machine	01	01	Yes	
43	Mechanical stirrer with speed regulator	02	02	Yes	
44	Precision Melting point Apparatus	01	01	Yes	
45	Distillation Unit	01	01	Yes	

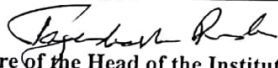
Apparatus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Ostwald's viscometer	20	20	Yes	
2	Stalagmometer	20	84	Yes	
3	Desiccator*	10	11	Yes	
4	Suppository moulds	20	10	Yes	
5	Buchner Funnels (Small, medium, large)	05 each	5	Yes	
6	Filtration assembly	01	1	Yes	
7	Permeability Cups	05	5	Yes	
8	Andreason's Pipette	05	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

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Orbital shaker incubator	01	0	No	
2	Lyophilizer (Desirable)	01	0	No	
3	Gel Electrophoresis (Vertical and Horizontal)	01	0	No	
4	Phase contrast/Trinocular Microscope	01	1	Yes	
5	Refrigerated Centrifuge	01	1	Yes	
6	Fermenters of different capacity (Desirable)	01	0	No	


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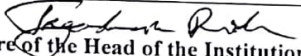
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7	Tissue culture station	01	1	Yes	
8	Laminar airflow unit	01	1	Yes	
9	Diagnostic kits to identify infectious agents	01	1	Yes	
10	Rheometer	01	1	Yes	
11	Viscometer	01	1	Yes	
12	Micropipettes (single and multi channeled)	01 each	5	Yes	
13	Sonicator	01	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
1	Colorimeter	01	01	Yes	
2	Digital pH meter	01	01	Yes	
3	UV- Visible Spectrophotometer	01	01	Yes	
4	Fluorimeter	01	01	Yes	
5	Digital Balance (1mg sensitivity)	01	02	Yes	
6	Nephelo Turbidity meter	01	01	Yes	
7	Flame Photometer	01	01	Yes	
8	Potentiometer	01	01	Yes	
9	Conductivity meter	01	01	Yes	
10	Fourier Transform Infra Red Spectrometer (Desirable)	01	0	No	

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11	HPLC	01	01	Yes	
12	HPTLC (Desirable)	01	0	No	
13	Atomic Absorption and Emission spectrophotometer (Desirable)	01	0	No	
14	Biochemistry Analyzer (Desirable)	01	0	No	
15	Carbon, Hydrogen, Nitrogen Analyzer (Desirable)	01	0	No	
16	Deep Freezer (Desirable)	01	0	No	
17	Ion- Exchanger	01	0	No	
18	Lyophilizer (Desirable)	01	0	No	



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Observation of the Inspectors:

Compliance of the last recommendations by 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.


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