

PHARMACY COUNCIL OF INDIA

Standard Inspection Format (S.I.F) for institutions conducting B.Pharm for 100 admsns.

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

(SIF –B-I)

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	Sri Jayadev College of Pharmaceutical Sciences, AT/P.O. Naharkanta,BHUBANESHWAR-752 101 Dist. Khurda,Odisha 0674 2463615 0674 2463370 sjcps2004@yahoo.co.in
Year of Establishment	1988
Status of the course conducting body: Government / University / Autonomous / Aided / Private (Enclose copy of Registration documents of Society / Trust)	Trust
A – I.2 Name, address of the Society/Trust/Management (attach documentary evidence) STD Code: Telephone No: Fax No: E-mail Web Site:	SRI JAYADEV TRUST AT/P.O. Naharkanta,BHUBANESHWAR-752 101 Dist. Khurda,Odisha 0674 2463615 0674 2463370 sjcps2004@yahoo.co.in www.sjcpsorissa.org
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 Ch Parmeswar Patro,Principal, AT/P.O. Naharkanta,BHUBANESHWAR Dist. Khurda,Odisha-752 101 0674 2463370 0674 2463370 0674 2463370 09861064010 06742463370 parameswarpatro@yahoo.co.in
A – I.4 Name and Address of the Head of the Institution	Dr Ch Parmeswar Patro AT/P.O. Naharkanta,BHUBANESHWAR Dist. Khurda,Odisha-752 101

Signature of the Head of the Institution

1

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	2014-2015	24646	27-06-2014	

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	2016-17	Approval Letter No. and Date	17-1/2014-PCI/19958-20415 11/07/2014	Eastern/1-2013012289/2014/EOA 04-06-2014	BPUT ON THE WEB	
		Approved Intake	60	60	60	
		Actually Admitted	60	60	60	

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	Yes	60	100

Note: Enclose relevant documents

A -1.6

Whether other Educational Institutions/Courses are also being run by the Trust / Institution in the same Building / campus? If Yes, Give Details

Yes

No

A – I. 6a

Status of the Pharmacy Course:	
Independent Building	<input checked="" type="checkbox"/>
Wing of another college	<input type="checkbox"/>
Separate Campus	<input type="checkbox"/>
Multi Institutional Campus	<input checked="" type="checkbox"/>

Examining Authority : The Registrar Biju Patnaik University of Technology,UGIE Complex Rourkela
With complete postal : Odisha-769014
Address, Telephone No. Phone no-Phone : (0661) 2482556, Fax : (0661) 2482562
And STD Code.

B – DETAILS OF THE INSTITUTION

B –I.1			Prof.(Dr.) Ch Parmeswar Patro,M.Pharm,Ph.D		
Name of the Principal					
Qualification/ Experience	Qualification*		Teaching Experience Required	Actual Experience	Remarks of the Inspectors
	M.Pharm	Jadavpur University, 1986	15 years, out of which 5 years as Prof. / HOD	28Yrs.	
	PhD	Utkal University, 2008	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	5 th & 6 th Dec-2013	-----	Yes	No

*Enclose Documents

B – I.3

Status of Governing Council:	Trust
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 Yes	Yes	No	Yes	
Non-Teaching Staff	State Government Yes	Yes	No	Yes	

B-I.5

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

ACADEMIC YEAR	Year 2012-13	Year 2013-14	Year 2014-15
Sanctioned	60	60	60
No. of Admissions	60	60	60
Unfilled Seats	00	00	00
No. of Excess Admissions	00	00	00

B – I.6**Academic information: Percentage of UG results for the past three years based on University Calendar**

ACADEMIC YEAR	Year 2012-13	Year 2013-14	Year 2014-15
1st year	85	82	79
2nd year	83	81	78
3rd year	80	80	83
Final year	90	91	94
Pass % (Final Year)	90	91	94

B – II**Co- Curricular Activities / Sports Activities**

Whether college has NSS Unit (Yes / No) ? If no give reasons	No
NSS Programme Officer's Name	
Programme conducted (mention details)	National Pharmacy week, Blood donation Camp, Inter college Pharmacy cricket tournament, Annual athletic meet & Annual function
Whether students participating in University level cultural Activities / Co-curricular/sports activities	Yes
Physical Instructor	Not available
Sports Ground	Individual

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	0.00 0.00	CAPITAL EXPENDITURE			
2.	Tuition Fee	11942572.00	1.	Building	729485.00	
3.	Library Fee	0.00	2.	Equipment	206527.00	
4.	Sports Fee	0.00	3.	Others	0.00	
5.	Union Fee	0.00	REVENUE EXPENDITURE			
6.	Others	1761115.94	1.	Salary	14364597.00	
			2.	MAINTENANCE EXPENDITURE		
				i) College	16760263.13	
				ii) Others		
			3	University Fee (If any)	127050.00	
			4.	Apex Bodies Fee	75000.00	
			5.	Government Fee		
			6.	Deposit held by the College	41388711.65	
			7.	Others		
			8.	Misc. Expenditure		
	Total	13703687.94		Total	73651633.78	

Note: Enclose relevant documents

PART- II PHYSICAL INFRASTRUCTURE

1. a. Availability of Land (B. Pharm courses): **Available / Not Available**
 a) 2.5 acres District HQ/Corporation/Municipality limit
 b) 0.5 acre for City / Metros
- b. Building: **Own/Rented/Leased**
- c. Land Details to be in name of Trust and Society
 Records to be enclosed
 Sale deed: **Enclosed/Not available**
- d. Building†:
 i) Approved Building plan, to be Enclosed: **Enclosed/Not available**
- e. Total Built Area of the college building in Sq.mts: Built up Area

3353

 Amenities and Circulation Area

320

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	06	6 of 90 Sq. mts Or 4 of 150 sq.mts. with Public address System.	90 Sq. mts	

(*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	13 Nos. 80 Each	
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 Laboratories 02 Laboratories 01 Laboratories 01 Laboratories 10 Laboratories*	03*75=225 02*75=150 01*75=75 02*85=170 01*85=85 01*75=75	
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)	13*10=130	
4	Area of the Machine Room	80-100 Sq.mts	80	
5	Central Instrumentation Room	80 Sq.mts with A/ C	80	
6	Store Room – I	1 (Area 100 Sq mts)	100	
7	Store Room – II (For Inflammable chemicals)	1 (Area 20 Sq mts)	20	

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

†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	50	
2	Office-I – Establishment	01	60 Sq.mts.	1	40	
3	Office-II – Academics			1	40	
4	Confidential Room			1	20	

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	4	20	
2	Faculty Rooms for B.Pharm course		10 Sq.mts x n (n=No of Teachers)	15	10	

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	150	
3	Museum	01	50 Sq.mts (May be attached to the Pharmacognosy lab)	0	0	
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	1	Adequate	

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	60	
2	Boy's Common Room (Essential)	01	60 Sq.mts	1	60	
3	Toilet Blocks for Boys	01	24 Sq.mts	2	48	
4	Toilet Blocks for Girls	01	24 Sq.mts	1	24	
5	Drinking Water facility - Water Cooler (Essential).	01		2		
6	Boy's Hostel (Desirable)	01	9 Sq .mts Room Single occupancy	2	300	
7	Girl's Hostel (Desirable)	01	9 Sq .mts / Room (single occupancy) 20 Sq mts / Room (triple occupancy)	1	200	
8	Power Backup Provision (Desirable)	01		1		

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)	2	150	
Computer (Latest Configuration)	1 system for every 10 students	40		
Printers	1 printer for every 10 computers	4		
Multi Media Projector	01	1		
Generator (5KVA)	01	1		

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	100		
Parking Area for staff and students		2	400		
Bank Extension Counter		0	0		
Co operative Stores		0	0		
Guest House	80 Sq. mts	0	0		
Transport Facilities for students		0	0		
Medical Facility (First Aid)		0	0		

10. A. Library books and periodicals

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

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	720	12200	
2	Annual addition of books		150 to 200 books per year	10	200	
3	Periodicals Hard copies / online		10 National 05 International periodicals	5	40	
4	CDS		Adequate Nos		10	
5	Internet Browsing Facility		(Minimum ten computers)		Available	
6	Reprographic Facilities: Photo Copier Fax Scanner		01 01 01		01 01 01	
7	Library Automation and Computerized System			Not Available		
8	Library Timings			10:00AM to 5:00PM		

10.B. Library Staff:

	Staff	Qualification	Required	Available	Remarks of the Inspectors
1	Librarian	M. Lib	1	1	
2	Assistant Librarian	D. Lib	1	0	
3	Library Attenders	10 +2 / PUC	2	1	

II B. Pharm: III-Semester (2013-14)

Subject	No of Theory Classes		Practicals			Remarks of the Inspectors
	Prescribed No of Hrs	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
1	2	3	4	5		
Physical Pharmacy-I	42	42	42	42	14 X 3 = 42	
Pharm. chem.-III	42	42	42	42	14 X 3 = 42	
Patho physiology	42	42	0	0	----	
Basic Engg.-I	42	42	42	42	14 X 3 = 42	
Pharmacognosy-III	42	42	42	42	14 X 3 = 42	
Env.Science	42	42	0	0	----	

II B. Pharm: IV-Semester (2013-14)

Subject	No of Theory Classes		Practicals			Remarks of the Inspectors
	Prescribed No of Hrs	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
1	2	3	4	5		
Physical Pharmacy-II	42	42	42	42	14 X 3 = 42	
Biochemistry	42	42	42	42	14 X 3 = 42	
Pharm. chem.-IV	42	42	42	42	14 X 3 = 42	
Basic Engg.-II	42	42	42	42	14 X 3 = 42	
Math & Stat	42	42	0	0	----	
Comp.Application	42	42	42	42	14 X 3 = 42	

III B. Pharm: V-Semester (2013-14)

Subject	No of Theory Classes		Practicals			Remarks of the Inspectors
	Prescribed No of Hrs	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
1	2	3	4	5		
Pharm.Tech-I	42	42	42	42	14 X 3 = 42	
Pharmacology-I	42	42	42	42	14 X 3 = 42	
Med.Chem-I	42	42	42	42	14 X 3 = 42	
Pharm. Analysis-II	42	42	42	42	14 X 3 = 42	
Microbiology	42	42	42	42	14 X 3 = 42	
CP & HE	42	42	0	0	----	

III B. Pharm: VI-Semester (2013-14)

Subject	No of Theory Classes		Practicals			Remarks of the Inspectors
	Prescribed No of Hrs	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
1	2	3	4	5		
Pharm.Tech-II	42	42	42	42	14 X 3 = 42	

Pharmacology-II	42	42	42	42	14 X 3 = 42	
Med. chem.-II	42	42	42	42	14 X 3 = 42	
Pharmacognosy-IV	42	42	42	42	14 X 3 = 42	
Phytochemistry	42	42	42	42	14 X 3 = 42	
Pharm.Jurisprudence	42	42	0	0	----	

IV B. Pharm:VII-Semester (2013-14)

Subject	No of Theory Classes		Practicals			Remarks of the Inspectors
	Prescribed No of Hrs	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
1	2	3	4	5		
Biopharmaceutics	42	42	0	0	----	
Pharm.Biotech	42	42	0	0	----	
Pharm. Analysis-III	42	42	42	42	14 X 3 = 42	
Pharmacology-III	42	42	0	0	----	
Med.Chem.-III	42	42	0	0	----	
Cosmetic Tech.	42	42	42	42	14 X 3 = 42	

IV B. Pharm: VIII-Semester (2013-14)

Subject	No of Theory Classes		Practicals			Remarks of the Inspectors
	Prescribed No of Hrs	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
1	2	3	4	5		
Pharmaceutics-VII	42	42	42	42	14 X 3 = 42	
CP&T	42	42	0	0	----	
Hosp.Ph.Adm.	42	42	42	42	14 X 3 = 42	
Ph.Management	42	42	0	0	----	
QA & GMP	42	42	0	0	----	

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

Yes

No

9. Number of Guest Lectures / Seminars / Workshops / Symposia / Presentations conducted during last three years.

A.

Name of the Event	Year 2012-13	Year 2013-14	Year 2014-15
Guest Lectures	6	5	0
Seminars	8	4	0
Workshops	0	0	0
Symposia	0	0	0

B. Papers Presented / Published during last three years

	Year 2012-13		Year 2013-14		Year 2014-15	
	National	International	National	International	National	International
Published	16	5	2	---	---	---
Presented	11	---	10	---	---	---

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

Yes

No

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	18/09/13 to 24/09/13(Sem-I) 13/02/14 to 19/02/14(Sem-II)	---	12/11/13 to 20/11/13(Sem-I) 28/03/14 to 04/04/14(Sem-II)	---	---	---	
II B. Pharm	16/08/13 to 22/08/13(Sem-III) 15/01/14 to 21/01/14(Sem-IV)	---	01/10/13 to 09/10/13(Sem-III) 06/03/14 to 12/03/14(Sem-IV)	---	---	---	
III B. Pharm	16/08/13 to 27/08/13(Sem-V) 15/01/14 to 21/01/14(Sem-VI)	---	01/10/13 to 09/10/13(Sem-V) 06/03/14 to 12/03/14(Sem-VI)	---	---	---	
IV B. Pharm	16/08/13 to 24/08/13(Sem-VII) 15/01/14 to 21/01/14(Sem-VIII)	---	01/10/13 to 09/10/13(Sem-VII) 06/03/14 to 11/03/14(Sem-VIII)	---	---	---	

11. Whether Evaluation of the internal assessments is Fair Yes

No

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 scored less than 50%		Remarks of The Inspectors
	Th	Pr	Th	Pr	Th	Pr	Th	Pr	
I B. Pharm Sem-I&II	35 37	70 68	60 60	20 22	4 2	10 10	1 1	0 0	
I I B. Pharm Sem-III&IV	38 39	72 73	58 59	19 15	3 1	9 12	1 1	0 0	
III B. Pharm Sem-V&VI	40 39	74 75	55 57	23 22	5 3	3 3	0 1	0 0	
IV B. Pharm Sem-VII&VIII	45 39	78 74	50 57	20 18	4 3	2 8	1 1	0 0	

12. Work load of Faculty members for B. Pharm

S.No.	Name of Faculty	Subjects Taught	B. Pharm								Total Work Load	Remarks of the Inspectors
			I		II		III		IV			
			Th	Pr	Th	Pr	Th	Pr	Th	Pr		
1	Dr. ARUN PANDA	Pharma Cology, CP&HE, CP&T	0 0	0 0	0 0	0 1	3 0	3 0	2 2	0 0	11	
2	Dr. CH PARAMESWAR PATRO	Pharma Analysis Biochemistry	1 0	6 0	0 3	0 9	1 0	9 0	0 0	0 0	29	
3	Dr. DEBAJYOTI RAY	Pharmaceutics	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0	

4	Dr. DINABANDHU BHATTA	Pharma Chemistry	0 2	0 0	1 2	0 0	1 0	0 0	0 0	0 0	6	
5	Dr. GYANADA SHANKAR DASH	Pharma ceutics	0 0	0 0	0 0	0 0	2 3	9 9	2 1	0 0	26	
6	Dr. MADHUSUDAN GHOSH	Basic Engg, Elective II, Hospital pharmacy, Microbiology	0 0	0 0	4 2	9 9	0 0	0 0	1 0	0 0	25	
7	Mrs. SUSRI SANGITA TRIPATHY	Pharma Cology	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0	
8	Mr. ADITYAPRATAP BALIARSINGH	Biology,Pathology	2 1	9 9	1 0	0 0	1 0	0 0	2 0	0 0	25	
9	Mr. BIMALA KUMAR PANDA	Hosp.Ph.Admn.	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 9	9	
10	Mr. CHANDI PRASAD RATH	Math &Pharma management	3 0	6 0	0 3	0 0	0 0	0 0	0 3	0 0	15	
11	Mr. DEBASIS NAYAK	Pharma Cognosy	2 2	9 3	0 0	0 0	1 3	0 9	0 0	0 0	29	
12	Mr. JATINDRANATH PATTANAİK	Pharma Ceutics	1 1	9 0	1 0	0 0	1 3	0 0	1 0	0 0	17	
13	Mr. MIHIR KUMAR KAR	Pharmacology, H.A.P.	3 3	9 0	2 0	0 0	0 0	0 0	0 0	0 0	17	
14	Mr. NARAYAN CHANDRA BASANTIA	Computer Application	0 0	0 0	0 3	0 9	0 0	0 0	0 0	0 0	12	
15	Mr. PRAKASH CHANDRA SENAPATI	Pharma Ceutics	2 0	0 0	3 3	9 9	0 0	0 0	0 1	0 0	27	
16	Mr. SAROJ RANJAN HOTA	Pharma Chemistry QA and GMP	0 0	3 9	0 0	0 0	0 0	0 0	1 3	0 0	16	
17	Mr.RUDRA PRIYA BARIK	Pharma Chemistry	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0	
18	Mr. SIDHARTHA SANKAR HOTA	Basic Engg. Bio Tech Elective I Pharma Tech III	1 1	0 6	1 1	0 0	0 0	0 0	1 2	0 9	22	
19	Mr. SANJIB KUMAR PARIDA	Hosp.Ph.Admn.	0 0	0 0	0 0	0 0	0 0	0 0	0 1	0 0	1	
20	Mr. SUNIL PRASAD PATTANAYAK	English	3 3	6 6	0 0	0 0	0 0	0 0	0 0	0 0	18	
21	Mr. SURYANARAYAN MISHRA	Pharma Cognosy	0 0	0 0	3 0	9 0	0 3	0 9	0 0	0 0	24	
22	Mr. TAPAS KUMAR KHUNTIA	Pharmacology, Clinical Pharmacy	0 0	0 0	0 0	0 0	2 2	9 9	2 1	0 0	25	
23	Mr.PRIYA BRATA PATTANAYAK	Pharma Chemistry	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0	
24	Mrs. NILIMA SHUKLA	Pharma Analysis	1 3	0 9	0 0	0 0	2 0	0 0	3 1	9 0	28	

25	Mrs. PRIYAMBAD KHIRODNANDINI SARANGI	Pharma Chemistry	0 1	0 0	2 1	9 0	2 3	9 9	2 0	0 0	38	
26	Mr.SOUMYAKIRAN MISHRA	Pharma Biotech	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0	
27	Mr.BIKASH MOHAN DASH	Pharmaceutics	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0	
28	Mr.PARTHASARATHI MISHRA	Pharmacology	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0	
29	Mr.DURGA PRASAD DALEI	Pharmaceutics	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0	
30	Mr.PARTHA SARATHI KARSHARMA	Pharma Chemistry	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0	

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

Details	Year 2012-13	Year 2013-14	Year 2014-15
No. of Students Appeared	20	10	20
No. of Students Qualified	5	2	8
Percentage	25	20	40

14. Whether the Institution has an Industry - Institution Interaction cell Yes No

If applicable please give the details for the previous Year

Events	Details for the Previous Year
No. of Industrial visits	3
Industrial Tour	1
Industrial Training	20
No. of Resource Persons from the Industry for Guest Lectures	5
No. of Collaboration projects with Industry	0

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

Year	Year 2012-13	Year 2013-14	Year 2014-15
No. of students appeared for campus interview	20	30	10
% Placed	50	60	40

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

No

PART IV - PERSONNEL

TEACHING STAFF:

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

Sl No	Name	Designation	Qualification	Date of Joining	Teaching Experience	State Pharmacy Council Reg No.	Signature of the faculty	Remarks of the Inspectors
					After PG			
1	CH PARAMESWAR PATRO	Principal	B Pharm, M Pharm, PhD	16/04/1986	28	3123		
2	ARUN PANDA	Professor	B Pharm, M Pharm, PhD	07/07/1985	29	3206		
3	MADHUSUDAN GHOSH	Professor	B Pharm, M.Tech, PhD	05/08/1989	26	A2340		
4	SURYANARAYAN MISHRA	Lecturer	B Pharm, M Pharm	16/04/1984	4	3125		
5	JATINDRANATH PATTANAIK	Senior Lecturer	B Pharm, M Pharm,	01/11/1984	11	3074		
6	GYANADA SHANKAR DASH	Senior Lecturer	B Pharm, M Pharm, PhD	23/02/2005	9	12573		
7	DEBAJYOTI RAY	Reader	B Pharm, M Pharm, PhD	08.04.2006	8	14882		
8	MIHIR KUMAR KAR	Lecturer	B Pharm, M Pharm	05/11/2007	10	8695		
9	PRAKASH CH. SENAPATI	Lecturer	B Pharm, M Pharm	14/08/2008	8	13769		
10	NILIMA SHUKLA	Lecturer	B Pharm, M Pharm,	12/04/2007	9	14875		
11	PRIYAMBAD KHIRODNANDINI SARANGI	Lecturer	B Pharm, M Pharm,	19/10/2008	7	14992		
12	DEBASIS NAYAK	Lecturer	B Pharm, M Pharm	21/02/2010	6	11499		
13	TAPAS KUMAR KHUNTIA	Lecturer	B Pharm, M Pharm	11/02/2010	6	17846		
14	CHANDI PRASAD RATH	Lecturer	B.Com, M.Com	26/11/1998	16	-NA-		
15	Mrs. SUSRI SANGITA TRIPATHY	Lecturer	B Pharm, M Pharm	22/09/2014		19398		
16	Mr. ADITYAPRATAP BALIARSINGH	Senior Lecturer	B.Sc, M.Sc	01/02/1990	24	-NA-		
17	Mr. BIMALA KUMAR PANDA	Lecturer	B Pharm, M Pharm	27/08/2013	1	24815		
18	Dr. DINABANDHU BHATTA	Professor	B.Sc, M.Sc, PhD	20/08/2005	37	-NA-		
19	Mr. NARAYAN CHANDRA BASANTIA	Lecturer	M.C.A.	10/10/2006	8	-NA-		
20	Mr. SAROJ RANJAN HOTA	Lecturer	B Pharm, M Pharm	22/09/2012	2	5149		
21	Mr. RUDRA PRIYA BARIK	Lecturer	B Pharm, M Pharm	22/08/2014		25287		
22	Mr. SIDHARTHA SANKAR HOTA	Lecturer	B Pharm, M Pharm	22/09/2012	2	14870		
23	Mr. SANJIB KUMAR PARIDA	Lecturer	B Pharm, M Pharm	27/09/2013	1	24288		
24	Mr. SUNIL PRASAD PATTANAYAK	Lecturer	M.A. ENG	13/08/2003	11	-NA-		
25	Mr. PRIYA BRATA PATTANAYAK	Lecturer	B Pharm, M Pharm	22/08/2014		15816		
26	Mr. SOUMYAKIRAN MISHRA	Lecturer	B Pharm, M Pharm	22/08/2014		10911		
27	Mr. BIKASH MOHAN DASH	Lecturer	B Pharm, M Pharm	22/08/2014		25167		

28	Mr.PARTHASARATHI MISHRA	Lecturer	B Pharm, M Pharm	22/08/2014	3	24228		
29	Mr.DURGA PRASAD DALAEI	Lecturer	B Pharm, M Pharm	22/08/2014	4	12006		
30	Mr.PARTHA SARATHI KARSHARMA	Lecturer	B Pharm, M Pharm	22/08/2014		24596		

2. Qualification and number of Staff Members

Qualification		
M. Pharm	Ph.D	Others - Full Time
25	7	5

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

	No. of staff required	Available
1. Pharmaceutical Chemistry	7	8
2. Pharmaceutical Analysis	2	2
3. Pharmacology	4	5
4. Pharmacognosy	4	2
5. Pharmaceutics	6	8
6. Pharmacy Practice	1	1
7. Principal	1	1
Total	25	27
*Part time teaching Staff	3	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	1	
	Lecturer	3	6	
Department of Pharmaceutical Chemistry	Professor	1	1	
	Asst. Professor	3	0	
	Lecturer	3	7	
Department of Pharmacology	Professor	1	1	
	Asst. Professor	2	0	
	Lecturer	1	4	
Department of Pharmacognosy	Professor	1	0	
	Asst. Professor	1	0	
	Lecturer	2	2	
Department of Pharmacy Practice	Asst. Professor	1		
	Lecturer	1	1	
Department of Pharmaceutical Analysis	Asst. Professor	1		
	Lecturer	1	2	

Signature of the Head of the Institution

17

Signature of the Inspectors

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.Ch.P.Patro,Dr.A.P.Panda, Dr.M.S.Ghosh, Mr. J.N.Pattanik,Mr. S.N.Mishra, Mr. A.P.Baliarsing	Duration of 15 yrs. and above	20
	Duration of 10 yrs. and above	
Dr.D.B.Bhatta,Dr.G.S.Dash,Dr.D.J.Ray, Mr.M.K.Kar,Mr.P.C.Senapati,Mr.C.P.Rath,Mr.S.P.Pattanaik Mr.N.C.Basantia,Mrs.N.Shukla,Mrs.P.K.N.Sarangi	Duration of 5 yrs. and above	33
Mr.D.Nayak, Mr.T.K.Khuntia, Mr.Sidhartha sankar Hota,Dr.Saroj Ranjan Hota, Mr.Bimal Panda, Mr.Sanjeev Parida, Mr.Priya Brata Pattanayak, Mrs.Susri sangita tripathy, Mr.Soumyakiran Mishra, Mr.Bikash Mohan Dash, Mr.Rudra Priya Barik, Mr.Durga prasad dalaiei, Mr.Parthasarathi Mishra,Mr.Partha Sarathi Karsharma	Less than 5 yrs.	47

7. Details of Faculty Turnover:

Name of FacultyMember	Period	More than 50%	50%	25%	Less than 25%
Dr.Ch.P.Patro,Dr.A.P.Panda,Dr.M.S.Ghosh,Mr. J.N.Pattanik,Mr. S.N.Mishra,Mr. A.P.Baliarsing, Dr.D.B.Bhatta,Dr.G.S.Dash, Dr.D.J.Ray,Mr.M.K.Kar,Mr.P.C.Senapati,Mr.C.P.Rath, Mr.S.P.Pattanaik,Mr.N.C.Basantia,Mrs.N.Shukla, Mrs.P.K.N.Sarangi,Mr.D.Nayak, Mr.T.K.Khuntia, Mr.Sidhartha sankar Hota, Dr.Saroj Ranjan Hota, Mr.Bimal Panda, Mr.Sanjeev Parida, Mr.Priya Brata Pattanayak, Mrs.Susri sangita tripathy, Mr.Soumyakiran Mishra, Mr.Bikash Mohan Dash, Mr.Rudra Priya Barik, Mr.Durga prasad dalaiei, Mr.Parthasarathi Mishra, Mr.Partha Sarathi Karsharma	% of faculty retained in last 3 yrs	Yes			

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	4	D.Pharm., B.Sc.	
2	Laboratory Assistants / Attenders	1 for each Lab (minimum)	SSLC	11	Matric, I.A.,B.A.	
3	Office Superintendent	1	Degree	1	B.A.	
4	Accountant	1	Degree	1	B.A.	
5	Store keeper	1	D. Pharm/ Degree	1	B.Sc.	
6	Computer Data Operator	1	BCA / Graduate with Computer Course	1	B.A.	
7	Office Staff I	1	Degree	1	B.A.	
8	Office Staff II	2	Degree	2	B.A.	
9	Peon	2	SSLC	4	Below Matric	
10	Cleaning personnel	Adequate	---	3	Below Matric	
11	Gardener	Adequate	---	1	Below Matric	

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

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 No **13. Gratuity Provided** Yes No **14. Details of Non-teaching staff members (list to be enclosed):**

Sl. No.	Name	Designation	Qualification	Date of Joining	Experience	Signature	Remarks of the Inspectors
1	Bhagyadhar Swain	Laboratory Technician	B.Sc, B.Ed.	28/09/1989	24		
2	Bipin Bihari Nayak	Laboratory Technician	B.Sc	06/10/1988	25		
3	Saroj Kumar Ojha	Store keeper	B.Sc.	18/11/1989	24		
4	Manoj Kumar Srichandan	Laboratory Technician	D.Pharm	25/07/1994	19		
5	Nirupam Tripathy	Laboratory Technician	D.Pharm	31/05/2000	13		
6	Premananda Pradhan	Librarian	B.Lib.	23/11/1987	26		
7	Srikanta Ku. Jena	Laboratory Attender	Matriculation	21/11/1987	26		
8	Mirza Insan Baig	Laboratory Attender	Matriculation	15/07/1989	24		
9	Umakanta Patra	Laboratory Attender	Matriculation	17/12/2001	12		
10	Haribandhu Padhiary	Laboratory Attender	Intermediate	01/01/1987	26		
11	Gadadhar Panda	First Division Assistant	Intermediate	12/11/1988	25		
12	Sukanta Ku. Bhoi	Laboratory Attender	Matriculation	11/07/1989	24		
13	Padmalochan Sahoo	Laboratory Attender	Matriculation	07/06/2006	07		
14	Fakir Ch. Behera	Laboratory Attender	Matriculation	21/12/1988	25		
15	Bijaya Ku. Nanda	Office Staff	B A	30/08/1988	26		
16	Ramesh Ch. Sahoo	Accountant	B A	20/09/1988	26		
17	Dambarudhar Jena	Computer Data Operator	B.A	13/07/1987	27		
18	Manmohan Naik	Laboratory Attender	Matriculation	04/10/1988	26		
19	Narayan Ch. Seal	Office Superintendent	B A	23/06/2010	04		
20	Manoranjan Mohapatra	Office Staff	B.Com, Llb	22/06/2010	04		

21	Santilata Satapathy	Peon	Below Matriculation	06/11/1989	25		
22	Babuli Bhuyan	Cleaning personnel	Below Matriculation	02/02/1991	23		
23	Raghunath Samanta Singhar	Peon	Below Matriculation	15/12/1996	16		
24	Kuni Mallick	Cleaning personnel	Below Matriculation	10/12/2005	09		
25	Raimani Singh	Cleaning personnel	Below Matriculation	02/01/2005	09		
26	Liayakat Khan	Peon	Below Matriculation	07/10/2003	11		
27	Sridhar Patra	Peon	Below Matriculation	20/05/2009	05		
28	Ramesh Ch.Naik	Laboratory Attender	Matriculation	17/11/1988	26		
29	Gobardhan Patra	Laboratory Attender	I A	25/10/2005	09		
30	Biswa Mohan Srichandanray	Laboratory Attender	B A	25/10/2005	09		
31	Binode Bhoi	Gardener	Below Matriculation	12/07/2009	05		
32	Jitendra Sahoo	Office Staff	MCA	17/03/2009	08		

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

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		

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. (2012-2013)			Expenditure in Rs. (2013-2014)			Expenditure in Rs. (2014-2015)			Remarks of the Inspectors*
	No.	Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	
1	25090000	19650000	5440000	27939110	20193363	7745747	21558713	20572993	985720	

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

Sl	Expenditure in Rs. (2012-2013)			Expenditure in Rs. (2013-2014)			Expenditure in Rs. (2014-2015)			Remarks of the Inspectors*
	No.	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	
1	Chemicals	400000	35123	Chemicals	150000	24282	Chemicals	120000	98800	
2	Glassware	120000	10678	Glassware	150000	15000	Glassware	50000	32600	

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

Sl	Expenditure in Rs. (2012-2013)			Expenditure in Rs. (2013-2014)			Expenditure in Rs. (2014-2015)			Remarks of the Inspectors*
	No.	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	
1	Equipment	1500000	120000	Equipment	100000	42000	Equipment	250000	206527	

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

Sl	Expenditure in Rs. (2012-2013)			Expenditure in Rs. (2013-2014)			Expenditure in Rs. (2014-2015)			Remarks of the Inspectors*
	No.	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	
1	Books	1000000	40000	Books	350000	313715	Books	45000	33640	
2	Journals	500000	40000	Journals	80000	80000	Journals	25000	13690	

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

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	Sahli's haemocytometer	20	20	Yes	
4	Hutchinson's spirometer	01	01	Yes	
5	Spygmomanometer	10	8	Yes	
6	Stethoscope	10	8	Yes	
7	Permanent Slides for various tissues	One pair of each tissue Organs and endocrine glands One slide of each organ system	One pair of each tissue	No	
8	Models for various organs	One model of each organ system	One model of each	No	
9	Specimen for various organs and systems	One model of each organ system	One model of each	No	
10	Skeleton and bones	One set of skeleton and one spare bone	One set of skeleton	No	
11	Different Contraceptive Devices and Models	One set of each device	One set	No	
12	Muscle electrodes	01	01	Yes	
13	Lucas moist chamber	01	01	Yes	
14	Myographic lever	01	01	Yes	
15	Stimulator	01	01	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	10	Yes	
20	Sherrington Drum	10	10	Yes	
21	Perspex bath assembly (single unit)	10	10	Yes	
22	Aerators	10	10	Yes	
23	Computer with LCD	01	01	Yes	
24	Software packages for experiment	01	01	Yes	
25	Standard graphs of various drugs	Adequate number	Adequate number	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 Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Folin-Wu tubes	60	60	Yes	
2	Dissection Tray and Boards	10	10	Yes	
3	Haemostatic artery forceps	10	10	Yes	
4	Hypodermic syringes and needles of size 15,24,26G	10	10	Yes	
5	Levers, cannulae	20	20	Yes	

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	
5	B.O.D. incubator	01	01	Yes	
6	Refrigerator	01	01	Yes	
7	Laminar air flow	01	01	Yes	
8	Colony counter	02	01	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	18	Yes	
2	Water bath	20	20	Yes	
3	Clavengers apparatus	10	8	Yes	
4	Soxhlet apparatus	10	09	Yes	
5	TLC chamber and sprayer	10	08	Yes	
6	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	
4	Analytical Balances for demonstration	05	05	Yes	
5	Digital balance 10mg sensitivity	10	01	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	09	Yes	
11	Vacuum Pump	01	01	Yes	
12	Digital pH meter	01	01	Yes	
13	Microwave Oven	02	01	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	05	Yes	
3	Digital balance	05	04	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	
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	07	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	01	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	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	01	Yes	
34	Bottle washing Machine	01	01	Yes	
35	Bottle Sealing Machine	01	01	Yes	
36	Bulk Density Apparatus	02	01	Yes	

37	Conical Percolator (glass/ copper/ stainless steel)	10	10	Yes	
38	Capsule Counter	02	02	Yes	
39	Energy meter	02	01	Yes	
40	Hot Plate	02	02	Yes	
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	02	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	20	Yes	
3	Desiccator*	10	09	Yes	
4	Suppository moulds	20	20	Yes	
5	Buchner Funnels (Small, medium, large)	05 each	09(03 each)	Yes	
6	Filtration assembly	01	01	Yes	
7	Permeability Cups	05	05	Yes	
8	Andreason's Pipette	05	03	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.

DEPARTMENT OF PHARMACEUTICAL BIOTECHNOLOGY

Sl.No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Orbital shaker incubator	01	01	Yes	
2	Lyophilizer (Desirable)	01	00	No	
3	Gel Electrophoresis (Vertical and Horizontal)	01	01	Yes	
4	Phase contrast/Trinocular Microscope	01	01	Yes	
5	Refrigerated Centrifuge	01	01	Yes	
6	Fermenters of different capacity (Desirable)	01	00	No	
7	Tissue culture station	01	01	Yes	
8	Laminar airflow unit	01	01	Yes	
9	Diagnostic kits to identify infectious Agents	01	01	Yes	
10	Rheometer	01	01	Yes	
11	Viscometer	01	01	Yes	
12	Micropipettes (single and multi channeled)	01 each	01	Yes	
13	Sonicator	01	01	Yes	
14	Respinometer	01	00	Yes	
15	BOD Incubator	01	01	Yes	
16	Paper Electrophoresis Unit	01	00	No	

17	Micro Centrifuge	01	01	Yes	
18	Incubator water bath	01	00	No	
19	Autoclave	01	01	Yes	
20	Refrigerator	01	01	Yes	
21	Filtration Assembly	01	01	Yes	
22	Digital pH meter	01	01	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	02	Yes	
4	Flourimeter	01	01	Yes	
5	Digital Balance (1mg sensitivity)	01	01	Yes	
6	Nephelo Turbidity meter	01	01	Yes	
7	Flame Photometer	01	01	Yes	
8	Potentiometer	01	01	Yes	
9	Conductivity meter	01	02	Yes	
10	Fourier Transform Infra Red Spectrometer(Desirable)	01	00	No	
11	HPLC	01	01	Yes	
12	HPTLC (Desirable)	01	00	No	
13	Atomic Absorption and Emission spectrophotometer(Desirable)	01	00	No	
14	Biochemistry Analyzer (Desirable)	01	00	No	
15	Carbon, Hydrogen, Nitrogen Analyzer (Desirable)	01	00	No	
16	Deep Freezer (Desirable)	01	00	No	
17	Ion- Exchanger	01	00	No	
18	Lyophilizer (Desirable)	01	00	No	

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.**