

PHARMACY COUNCIL OF INDIA

Standard Inspection Format (S.I.F.) for institution conduction 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 – 1

A - GENERAL INFORMATION

A – I . 1	
Name of the Institution :	School of Pharmacy, Chouksey Engineering College
Complete Postal address :	Lal Khadan, Masturi Road, NH-49, Bilaspur (C.G.) 495004
STD Code	07752
Telephone No.	302100
Fax No.	302100
E-mail	cecbilaspur@lnctgroup.in
Year of starting of the course	2004
Status of the course conducting body: Government / University / Autonomous / Aided / Private (Enclose copy of Registration documents of Society/Trust)	Trust (Document Enclosed)
A – I . 2	
Name, Address of the Society/Trust/ Management (attach documentary evidence)	H.K. Kalchuri Education Trust, 31, Shamla Hills, Bhopal (M.P.)
STD Code :	0755
Telephone No. :	2660601
Fax No.:	07552661179
E-mail	achouksey1@gmail.com
Web Site :	www.cecbilaspur.ac.in
A – I . 3	
Name, Designation and Address of person to be contacted by phone	Mr Anupam Chouksey
STD Code	0755
Telephone No	2660601
Office	07752302155
Residence Mobile No.	9303132147
Fax No.	07552661179
E-Mail	achouksey1@rediffmail.com
A – I . 4	
Name and Address of the Head of the Institution	Dr Dheeraj Ahirwar, School of Pharmacy, Chouksey Engineering College, Lal Khadan, Masturi Road, Bilaspur (C.G.) 495004

A -I .5

FOR INSTITUTION SEEKING CONTINUATION OF APPROVAL

Signature of the Head of the Institution

Signature of the Inspectors

a. Detail of Affiliation Fee Paid

Name of the Course	Affiliation Fee paid up to	Receipt No	Dated	Remarks of the Inspectors
B.Pharm	2017-18	500035	29.08.2016	

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	2016-17	Approval Letter No and Date	F no. 01;095/2014 -PCI item no. 515	F 9-8/2013 tak sikha/42	CSVТУ/Affi/2016-17/2016/1167	
		Approved Intake	60	54	54	
		Actually Admitted	57	57	57	

c. STATUS OF APPLICATION

COURSES INSPECTED FOR						
Faculty / Subject	Extension of Approval		Increase in Intake of Seats		Remarks	
	Yes	No	Yes	No	Current Intake	Proposed increase in Intake
B.Pharm	-		YES		60	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

Yes YES No

A- I.6a

Status of the Pharmacy Course:	
Independent Building	YES
Wing of another college	No
Separate Campus	No
Multi Institutional Campus	YES

Examining Authority
With Complete Postal Address, Telephone No.

: The Registrar Chhattisgarh Swami Vivekanand
Technical University, North Park Avenue,
Sector-8, and STD Code. Bhilai (C.G.)
490 009.
- +91-788-2261311, Fax- +91-788-2261411

Signature of the Head of the Institution

Signature of the Inspectors

B. – DETAILS OF THE INSTITUTION

B – I.1 Name of the Principal			Dr. D.K. Ahirwar		
Qualification/Experience	Qualification*		Teaching Experience required	Actual Experience	Remarks of the Inspectors
	M.Pharma	YES	15 years, out of which 5 years as Prof.HOD	20	
	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	18-19.02.2014	Approval upto Year 2016-17	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/UGC/State Govt.	Yes	Yes	Yes	Yes	
Non-Teaching Staff	State Government	Yes	Yes	Yes	Yes	

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	60	60	60
No. of Admissions	63	57	57
Unfilled Seats	0	3	3
No. of Excess Admissions	3	0	0

Signature of the Head of the Institution

Signature of the Inspectors

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	54	49	45
2 nd Year	56	63	70
3 rd Year	60	74	62
Final Year	75	57	70
Pass % (Final Year)	78	52	70

B – II

Co-Curricular Activities/ Sports Activities

Whether college has NSS Unit (Yes/No)? If no give reasons	YES
NSS programme officer's Name	Dr. Barun Kumar Yadav
Programme conducted (Mention Details)	Plantation, Adopted Village, Cultural Activities, Blood Donation, etc
Whether students participating in University level cultural activities/ Co-curricular/sports activities	Yes
Physical Instructor	Available
Sports Ground	Individual

Signature of the Head of the Institution

Signature of the Inspectors

C- FINANCIAL STATUS OF THE INSTITUTION

Audited financial statement of Institute should be furnished

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

C. 2 Please provide following Information

Sl. No.	Particulars	Amount	Sl. No.	Particulars	Amount	Remarks of the Inspectors
1	Grants a. Government b. Others (SERB)	500000.00	CAPITAL EXPENDITURE			
2	Tuition Fee	18587944.00	1.	Building	NIL	
3	Library Fee	NIL	2.	Equipment	448528.00	
4	Sports Fee	131800.00	3.	Others	96800.00	
5	Union Fee	NIL	REVENUE EXPENDITURE			
6	Others	708392.00	1	Salary	6333721.00	
			2	MAINTENANCE EXPENDITURE		
				i	College	297327.00
				ii	Others	176837.00
			3	University Fee (If any) (Sports)	155850.00	
			4	Apex Bodies Fee	-	
			5	Government Fee	-	
			6	Deposit held by the college	-	
			7	Others	285000.00	
			8	Misc. Expenditure	1924291.00	
	Total	19928136.00	Total		9718354.00	

Note: Enclose relevant documents

Remark : - Above data includes all branches income & expenditure of 2015-16

Signature of the Head of the Institution

Signature of the Inspectors

PART- II PHYSICAL INFRASTRUCTURE

1. a. Availability of Land (B. Pharm courses) : **Available**
 a) 2.5 acres District HQ/Corporation/Municipality limit
 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

7400

 Amenities and Circulation Area

1118

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.	391	

(*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	10	1122
2	Pharmaceutics Pharmaceutical Chemistry Pharmaceutical Analysis Pharmacology Pharmacognosy Pharmaceutical Biotechnology (Including Aseptic Room) Total no. Laboratories for B.Pharm course	03 Laboratories 02 Laboratories 01 Laboratory 02 Laboratories 01 Laboratories 01 Laboratory 10 Laboratories *	03 02 01 02 01 01 10	315 210 105 210 105 105 1050
3	Preparation Room for each lab (One room can be shared by two labs, if it is in between two labs)	10 sq mts (mi nimum)	06	72
4	Area of the Machine Room	80-100 Sq.mts	01	98
5	Central Instrumentation Room	80 Sq.mts with A/ C	01	98
6	Store Room – I	1 (Area 100 Sq mts)	01	105
7	Store Room – II (For Inflammable chemicals)	1 (Area 20 Sq mts)	01	21

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

Signature of the Head of the Institution

Signature of the Inspectors

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	01	33	
2	Office – I - Establishment	01	60 Sq. mts	01	60	
3	Office – II - Academics			01	30	
4	Confidential Room			01	30	

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	04	84	
2	Faculty Rooms for B.Pharm course		10 Sq mts x n (n=No of teachers)	06	245	

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	01	93	
2	Library	01	150 Sq mts	01	155	
3	Museum	01	50 Sq mts (May be attached to the Pharmacognos y lab)	01	56	
4	Auditorium / Multi Purpose Hall (Desirable)	01	250 – 300 seating capacity	01	228	
5	Seminar Hall	01		01	105	
6	Herbal Garden (Desirable)	01	Adequate Number of Medicinal Plants	01	221	

Signature of the Head of the Institution

Signature of the Inspectors

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	01	62	
2	Boy's Common Room (Essential)	01	60 Sq.mts	01	62	
3	Toilet Blocks for Boys	01	24 Sq.mts	03	74	
4	Toilet Blocks for Girls	01	24 Sq.mts	03	74	
5	Drinking Water facility – Water Cooler (Essential).	01		03	30	
6	Boy's Hostel (Desirable)	01	9 Sq .mts / Room Single occupancy	01	330	
7	Girl's Hostel (Desirable)	01	9 Sq .mts / Room (single occupancy) 20 Sq mts / Room (triple occupancy)	01	150	
8	Power Backup Provision (Desirable)	01		01	82	

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)	01	97	
Computer (Latest Configuration)	1 system for every 10 students	60	60	
Printers	1 printer for every 10 computers	06	06	
Multi Media Projector	01	01	01	
Generator (5KVA)	01	01	82	

Signature of the Head of the Institution

Signature of the Inspectors

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	01	90		
Staff quarters	16 x 80 Sq. mts	06	600		
Canteen	100 Sq. mts	01	120		
Parking Area for staff and students		01	120		
Bank Extension Counter		01	50		
Co operative Stores		01	30		
Guest House	80 Sq. mts	01	90		
Transport Facilities for students		06	0		
Medical Facility (First Aid)		01	10		

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	1560	11256	
2	Annual addition of books		150 to 200 books per year	30	300	
3	Periodicals Hard copies / online		10 National 05 International periodicals	24	24	
4	CDS		Adequate Nos	5	5	
5	Internet Browsing Facility		Yes/No (Minimum ten computers)	Available		
6	Reprographic Facilities: Photo Copier Fax Scanner		01 01 01	Available Available Available		
7	Library Automation and Computerized System			Available		
8	Library Timings			09AM – 5:30PM		

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	

Signature of the Head of the Institution

Signature of the Inspectors

PART III ACADEMIC REQUIREMENTS

Course Curriculum:

1. Student Staff Ratio: **Theory** **Practical's** **Remarks of the Inspectors**

(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: **Annual**

3. Date of Commencement of session / sessions:

Commencement	Completion
01.07.2016	22.04.2017

4. Vacation: **Summer:** **Winter:**

5. Total No. of working days:

6. Time Table:
Time Table for B. Pharm course Enclosed Yes No

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

I B. Pharm:

Subject	No of Theory Classes		Practical			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-I (Introduction to Pharmaceutics)	40	61	36	39	1	
Pharmaceutical Chemistry- I (Inorganic)	40	50	36	36	1	
Pharmacognosy-I	40	60	36	45	1	
Anatomy, Physiology and Health Education-I (APHE)	40	61	36	36	1	
Pharmaceutical Chemistry- II (Organic Chemistry- 1)	40	60	0	0	1	
Workshop	40	0	36	42	1	
Pharmaceutics- II (Hospital and Community Pharmacy)	40	60	36	45	2	
Anatomy, Physiology and Health Education- II (APH)	40	41	36	36	2	
Pharmaceutics- III Drug Store and Business Managem	40	52	0	0	2	
Pharmaceutical Chemistry-III (Organic Chemistry-2)	40	40	36	36	2	
English Communication - I	40	42	36	39	2	
Environmental Science	30	30	0	0	1	

II B. Pharm:

Subject	No of Theory Classes		Prescribed No of Hours	Practical		Remarks of the Inspectors
	Prescribed No of Hrs	No of Hours Conducted		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 -IV (Physical Pharmacy-I)	40	53	36	48	3	
Pharmaceutical Analysis-I	40	60	36	51	3	
Computer Application	40	60	36	39	3	
Pharmacognosy- II	40	55	36	45	3	
6 341332(41) Pharmacy 7 341326(41) Pharmacy 8 3413	40	41	0	0	3	
English Communication- II	40	53	0	0	3	
Pharmaceutics -V (Physical Pharmacy - II)	40	43	36	42	4	
Pharmaceutics -VI (Pharmaceutical Engineering- I)	40	45	36	36	4	
Pharmaceutical Chemistry-IV (Organic chemistry-3)	40	58	36	39	4	
Pharmaceutical Biochemistry	40	51	36	36	4	
Pharmaceutical Microbiology	40	41	36	39	4	

III B. Pharm:

Signature of the Head of the Institution

Signature of the Inspectors

Subject	No of Theory Classes		Practical			Remarks of the Inspectors
	Prescribed No of Hrs 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	
Pharmaceutics - VII (Pharmaceutical Engineering- II)	40	54	36	36	5	
Medicinal Chemistry-I	40	56	36	42	5	
Pharmacognosy -III	40	60	36	45	5	
Pharmacology-I	40	50	36	36	5	
Pharmaceutics VIII (Cosmetic technology)	40	47	36	36	5	
Pharmaceutics - IX (Pharmaceutical Technology- I)	40	50	36	36	6	
Medicinal Chemistry -II	40	56	36	36	6	
Pharmacology - II	40	43	36	36	6	
Pharmaceutical Analysis II	40	47	36	36	6	
Pharmaceutical Biotechnology	40	60	36	45	6	

IV B. Pharm:

Subject	No of Theory Classes		Practical			Remarks of the Inspectors
	Prescribed No of Hrs 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	
Pharmaceutics - X (Pharmaceutical Technology -II)	40	53	36	45	7	
Pharmaceutics- XI (Biopharmaceutics & Pharmacokinetics)	40	56	36	36	7	
Medicinal Chemistry- III	40	60	0	0	7	
Pharmacology- III	40	48	36	36	7	
Pharmacognosy - IV	40	41	36	36	7	
Pharmaceutics- XII (Pharmaceutical Technology - III)	40	41	36	39	8	
Pharmaceutical Analysis- III (Instrumental)	40	40	36	36	8	
Pharmaceutical Analysis- IV (Quality Assurance and	40	41	0	0	8	

Pharmacognosy -V	40	42	36	36	8	
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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.

A.

Name of the Event	Year 2014-15	Year 2015-16	Year 2016-17
Guest Lectures	2	3	4
Seminars	2	0	0
Workshops	2	0	1
Symposia	0	0	0

B. Papers Presented / Published during last three years

	Year 2014-15		Year 2015-16		Year 2016-17	
	National	International	National	International	National	International
Published	5	2	4	2	2	2
Presented	4	2	3	1	3	1

Signature of the Head of the Institution

Signature of the Inspectors

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

Yes **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	24.10.2016 to 02.11.2016	24.10.2016 to 02.11.2016	10.12.16 to 16.12.2016	10.12.16 to 16.12.2016	NA	NA	
II B. Pharm	29.08.16 to 03.09.16	29.08.16 to 03.09.16	24.11.2016 to 30.11.2016	24.11.2016 to 30.11.2016	NA	NA	
III B. Pharm	29.08.16 to 02.09.16	29.08.16 to 02.09.16	15.11.16 to 19.11.2016	15.11.16 to 19.11.2016	NA	NA	
IV B. Pharm	29.08.16 to 02.09.16	29.08.16 to 02.09.16	24.10.2016 to 02.11.2016	24.10.2016 to 02.11.2016	NA	NA	

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 Less than 50%		Remarks of the Inspectors
	Th	Pr	Th	Pr	Th	Pr	Th	Pr	
I B.Pharm	11	33	22	22	22	0	0	0	
II B.Pharm	19	35	21	20	10	14	0	0	
III B.Pharm	5	22	28	30	33	14	0	0	
IV B.Pharm	5	22	28	11	0	0	0	0	

12. Work load of Faculty members for B. Pharm

Sl. No	Name of the Faculty	Subjects taught	B. Pharm		Total work load	Specific Remarks of the Inspector
			Th	Pr		
1	Dr. Dheeraj Ahirwar		0	0	0	
2	Dr. Sweety Lanjhiyana	Pharmacognosy- V	4	6	10	
3	Dr. Satish Sahu	Pharmaceutical Chemistry-IV (Organic chemistry-3)	2	0	12	
		Medicinal Chemistry –II	4	6		
4	Mr. Sudeep Mandal					
5	Mr. Reneesh Jaiswal					
6	Mr. Anish Chandy	Pharmaceutical Analysis- III (Instrumental)	4	6	10	
7	Dr. Utpal Jana	Pharmaceutics -IX (Pharmaceutical Technology- I)	4	6	10	
8	Ms. Vasudha Gautam	Pharmaceutics- XIII (Pharmaceutical Jurisprudence)	4	0	4	
9	Ms. Ruchita Jaiswal	Pharmaceutics-XII (Pharmaceutical Technology –III)	4	6	20	
		Pharmaceutics -VI (Pharmaceutical Engineering- I)	4	6		
10	Mrs. Deepika Saini	Pharmaceutics-II(Hospital and Community Pharmacy)	4	6	20	
		Pharmaceutics-V(Physical Pharmacy-II)	4	6		
11	Dr. Ritesh Jain	Pharmacology – II	4	6	10	
12	Mr. M.P. Singh	Project	0	12	12	
13	Mr. Augustin Bharti					
14	Dr. Pankaj Masih	Pharmaceutical Chemistry-IV (Organic chemistry-3)	2	0	2	
15	Ms. Rama Rani Mahto					
16	Mr. Arvind Kumar					

17	Mr. Ankish Chhabra	Pharmaceutics- III Drug Store and Business Management (DSBM)	4	0	14	
		Pharmaceutical Microbiology	4	6		
18	Mr. Adarsh Dubey	Pharmaceutical Analysis- IV (Quality Assurance and Drug Regulatory Affairs)	4	0	4	
19	Mr. Harsh Yadav	Pharmaceutical Biochemistry	4	6	10	
20	Ms. Parvati Chouhan	Pharmaceutical Biotechnology	4	6	10	
21	Mrs. Neelam Singh					
22	Bhushan P. Hatwar					
23	Mr. Vinod Gurjar	Pharmaceutical Analysis II	4	6		
		Pharmaceutical Chemistry-III (Organic Chemistry-2)	2	6		
24	Dr. Priti Pandey	Pharmaceutical Chemistry-IV (Organic chemistry-3)	2	0	2	
25	Dr. Neetu Baghel	English Communication – I	4	6	10	

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

Details	Year 2014-15	Year 2015-16	Year 2016-17
No. of Students Appeared	8	5	10
No. of Students Qualified	2	1	0
Percentage	25	20	0

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

Yes

If applicable please give the details for the previous Year

Events	Details for the Previous Year
No. of Industrial visits	2
Industrial Tour	1
Industrial Training	2
No. of Resource Persons from the Industry for Guest Lectures	2
No. of Collaboration projects with Industry	0

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

Year	Year 2014-15	Year 2015-16	Year 2016-17
No. of students appeared for campus interview	30	52	50
% Placed	27	65	20

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

Yes	<input type="checkbox"/>
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Signature of the Head of the Institution

Signature of the Inspectors

PART IV - PERSONNEL

TEACHING STAFF:

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

Sl. No.	Name	Designation	Qualification	Date of Joining	Teaching Experience (in Yr.)	State Pharmacy Council Reg No.	Signature of the faculty	Remarks of the Inspectors
1	Dr. Dheeraj Ahirwar	Principal	B Pharm, PHD, M Pharm,	2/3/2009	20	17463		
2	Dr. Utpal Jana	Professor	M Pharm, B Pharm, PHD,	24/09/2004	12	A11164		
3	Dr. Sweety Lanjhiyana	Professor	B Pharm, M Pharm, PHD,	9/11/2006	11	11125		
4	Dr. Ritesh Jain	Associate Professor	B Pharm, M Pharm, P.D.C.R., PHD,	13.08.2007	9.6	572		
5	Dr. Pankaj Masih	Associate Professor	B Pharm, M Pharm,	3/7/2008	8.2	673		
6	Dr. Satish kumar sahu	Associate Professor	B Pharm, M Pharm, PHD,	19/02/2014	2.5	12679		
7	Mr. Vinod Kumar Gurjar	Associate Professor	B Pharm, M Pharm	07.03.2017	5	14837		
8	Mr. Anish Chandy	Asstt. Professor	B Pharm, M Pharm,	1/11/2006	9.8	407		
9	Mr. Sudeep Kumar Mandal	Asstt. Professor	B Pharm, M Pharm,	6/7/2009	7.2	7270		
10	Mr. Mukesh Pratap Singh	Asstt. Professor	B Pharm, M Pharm,	7/7/2008	8.2	995		
11	Mr. Rama Rani Mahto	Asstt. Professor	B Pharm, M Pharm	19/07/2010	6.1	8431		
12	Ms. Ruchita Jaiswani	Asstt. Professor	B Pharm, M Pharm,	11/7/2016	0.8	10136		
13	Ms. Neelam Singh	Asstt. Professor	B Pharm, M Pharm,	26.11.2012	4.6	10567		
14	Mr. Adash Dubey	Asstt. Professor	B Pharm, M Pharm,	9/1/2016	1	7236		
15	Mr. Ankish Chabra	Asstt. Professor	B Pharm, M Pharm,	8/1/2016	1	9397		
16	Mrs. Deepika Saini	Asstt. Professor	B Pharm, M Pharm	06.01.2017	2 month	46206		
17	Mr. Pravin Kumar Sahu	Asstt. Professor	B Pharm, M Pharm	08.06.2017	3 month	12288		
18	Ms. Basuda Singh Gautam	Asstt. Professor	B Pharm, M Pharm	07.09.2015	3	9962		
19	Mr. Augustin Bharti	Asstt. Professor	B Pharm, M Pharm	11.01.2016	3	6289		
20	Mr. Reenish Jaiswal	Asstt. Professor	B Pharm, M Pharm	04.11.2008	8.4	476		
21	Mr. Arvind Kumar	Lecturer	B Pharm	12.01.2016	1			
22	Ms. Parvati Chouhan	Asstt. Professor	B Pharm, M Pharm	08.02.2017	3.6	9186		
23	Mr. Bhushan Prahadrao Hatwar	Asstt. Professor	B Pharm, M Pharm	15.03.2017	5.9			
24	Mr. Vipin Kumar Wani	Asstt. Professor	B Pharm, M Pharm	01.08.2017	8	6046		
25	Ms. Bhavana Yadav	Asstt. Professor	B Pharm, M Pharm	08.08.2017	2	11129		
26	Mr. Nilesh Gupta	Asstt. Professor	MCA	25.09.2006				
27	Dr. Neetu Baghel	Asstt. Professor	Ph.D.	10.02.2016				
28	Mrs. Sonali Bhattacharya	Asstt. Professor	M.Sc.	16.08.2016				
29	DR. Preeti Pandey	Asstt. Professor	Ph.D.	11.01.2016				

2. Qualification and number of Staff Members

Qualification		
M. Pharm	PhD	Others – Full Time
16	06	04

Signature of the Head of the Institution

Signature of the Inspectors

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.**

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

Professor: Asst. Professor: Lecturer

Department / Division	Name of the post	For strength of 100 students	Provided by the institution	Remarks of inspection team
Department of Pharmaceutics	Professor	1	1	
	Asst. Professor	2	2	
	Lecturer	3	3	
Department of Pharmaceutical Chemistry	Professor	1	1	
	Asst. Professor	3	3	
	Lecturer	3	3	
Department of Pharmacology	Professor	1	1	
	Asst. Professor	2	2	
	Lecturer	1	1	
Department of Pharmacognosy	Professor	1	1	
	Asst. Professor	1	1	
	Lecturer	2	2	
Department of Pharmacy Practice	Asst. Professor	1	1	
	Lecturer	1	1	
Department of Pharmaceutical Analysis	Asst. Professor	1	1	
	Lecturer	1	1	

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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	%
NIL	Duration of 15 yrs. and above	0
Dr. Dheeraj Ahirwar, Dr. Sweety Lanjhiyana, Dr. Utpal Jana, Mr. Anish Chandy, Mr. Vipin Kumar Wani	Duration of 10 yrs. and above	20
Dr. Ritesh Jain, Dr. Pankaj Masih, Mr. Reenish Jaiswal, Mr. Sudeep Mandal, Mr. M.P. Singh, Ms. Rama Rani Mahto, Ms. Bhawana Yadav	Duration of 5 yrs. and above	30
Dr. Satish Sahu, Ms. Basuda Singh Gautam, Mr. Augusting Bharti, Ms. Ruchita Jaiswani, Mr. Arvind Kumar, Mr. Ankish Chabra, Mr. Adarsh Dubey, Mrs. Deepika Saini, Mr. Harsh Yadav, Ms. Parwati Chouhan, Mr. Vinod Kumar Gurjar, Ms. Neelam Singh, Mr. Bhushan Prahaladrao Hatwar, Mr. Pravin Sahu	Less than 5 yrs.	50

7. Details of Faculty Turnover:

Name of Faculty Member		More than 50%	50%	25%	Less than 25%
Mrs. Anjali Kanjarkar, Dr. Sandeep Gupta, Dr. Neeraj Sharma, Dr. Deenanath Jhade, Ms. Subhangi Dwivedi, Dr. Hamid Khan, Mrs. Bindu Jain, Mr. Ashish Vaishnav, Mr. Nitin Muthal, Mr. Prashant Tiwari, Mr. Sudhish Rai, Mr. Vibhor Jain, Dr. Shruti Rathore, Mr. Arindam Haldar, Ms. Bivha Dey	Period % of faculty retained in last 3 yrs	YES	NO	NO	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	06	D. Pharma	
2	Laboratory Assistants / Attenders	1 for each Lab (minimum)	SSLC	10	12 th	
3	Office Superintendent	1	Degree	1	BA	
4	Accountant	1	Degree	1	M.Com	
5	Store keeper	1	D. Pharm/ Degree	1	D.Pharm, B.Sc.	
6	Computer Data Operator	1	BCA / Graduate with Computer Course	2	DCA, PGDCA	
7	Office Staff I	1	Degree	1	BA	
8	Office Staff II	2	Degree	2	B.Sc.	
9	Peon	2	SSLC	4	10 th	
10	Cleaning personnel	Adequate	---	4	8 th	
11	Gardener	Adequate	---	2	8 th	

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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	Dr. Dheeraj Ahirwar	B Pharm, PHD, M Pharm,	Principal	37400	-	-	17600	-	-	-	-	242501501450	AHNPA3581C	-	55000.00	
2	Dr. Sweety Lanjhiyana	B Pharm, M Pharm, PHD,	Professor	37400	-	-	10000	-	-	-	-	242501501586	ACDPL8302M	-	47400.00	
3	Mr. Anish Chandy	B Pharm, M Pharm,	Asstt. Professor	21600	-	-	10900	-	-	-	-	242501501494	AJPCF2824F	-	32500.00	
4	Dr. Utpal Jana	M Pharm, B Pharm, PHD,	Professor	37400	-	-	10600	-	-	-	-	242501501522	AGLPJ3273H	-	48000.00	
5	Mr. Sudeep Kumar Mandal	B Pharm, M Pharm,	Asstt. Professor	21600	-	-	3400	-	-	-	-	242501501565	BDVPM0703P	-	25000.00	
6	Mr. Mukesh Pratap Singh	B Pharm, M Pharm,	Asstt. Professor	21600	-	-	2900	-	-	-	-	242501501456	CLUPS7052M	-	24500.00	
7	Dr. Ritesh Jain	B Pharm, M Pharm, PDCR, PHD,	Associate Professor	37400	-	-	9000	-	-	-	-	242501501567	AGDPJ9866A	-	46400.00	
8	Dr. Pankaj Masih	B Pharm, M Pharm,	Associate Professor	21600	-	-	33800	-	-	-	-	134601503018	BLGPM2563N	-	46400.00	
9	Ms. Rama Rani Mahto	B Pharm, M Pharm	Asstt. Professor	21600	-	-	3400	-	-	-	-	63031074423		-	25000.00	
10	Dr. Satish kumar sahu	B Pharm, M Pharm, PHD,	Associate Professor	21600	-	-	24800	-	-	-	-	242501501512	BBIP54943Q	-	46400.00	
11	Ms. Ruchita Jaiswani	B Pharm, M Pharm,	Asstt. Professor	21600	-	-	-	-	-	-	-	153201511550	ATWPJ9180F	-	21600.00	
12	Ms. Neelam Singh	B Pharm, M Pharm,	Asstt. Professor	21600	-	-	3400	-	-	-	-	20152915812	BRIPS4606Q	-	25000.00	
13	Mr. Adarsh Dubey	B Pharm, M Pharm,	Asstt. Professor	21600	-	-	3400	-	-	-	-	119001502482	AYKPD0662P	-	25000.00	
14	Mr. Ankish Chhabra	B Pharm, M Pharm,	Asstt. Professor	21600	-	-	3400	-	-	-	-	32523550850	ANLPC5287H	-	25000.00	
15	Mrs. Deepika Saini	B Pharm, M Pharm	Asstt. Professor	21600	-	-	-	-	-	-	-	242501000316	EIDPS4235J	-	21600.00	
16	Mr. Pravin Sahu	B Pharm, M Pharm	Asstt. Professor	21600	-	-	-	-	-	-	-	242501502160	Applied	-	21600.00	
17	Mr. Vinod Kumar Gurjar	B Pharm, M Pharm	Associate Professor	37400	-	-	-	-	-	-	-	30022614491	AQPPG4953P	-	46000.00	
18	Ms. Basuda Singh Gautam	B Pharm, M Pharm	Asstt. Professor	21600	-	-	3400	-	-	-	-	242501501389	BLJPG2295N	-	25000.00	
19	Mr. Augustin Bharti	B Pharm, M Pharm	Asstt. Professor	21600	-	-	3400	-	-	-	-	242501501859	AZLPB5626R	-	25000.00	
20	Mr. Reenish Jaiswal	B Pharm, M Pharm	Asstt. Professor	21600	-	-	3900	-	-	-	-	242501501444	AKAPJ1559R	-	25500.00	
21	Mr. Arvind Kumar	B Pharm	Asstt. Professor	21600	-	-	-	-	-	-	-	638000100011773	BQPPK5590M	-	21600.00	
22	Ms. Parvati Chouhan	B Pharm, M Pharm	Asstt. Professor	21600	-	-	-	-	-	-	-	30211827563	AZQPC0764Q	-	21600.00	
23	Mr. Bhushan P. Hatwar	B Pharm, M Pharm	Asstt. Professor	21600	-	-	-	-	-	-	-	20004455999	ADXPH9735P	-	21600.00	

24	Mr. Vipin Wani	B. Pharm, M.Pharm	Asst. Prof.	22000	-	-	-	-	-	-	-	242501502164	ABPPW9096G	-	22000.00
25	Ms. Bhavna Yadav	B.Pharm, M.Pharm	Asst. Prof.	21600	-	-	-	-	-	-	-	31217000482	AHAPY2748Q	-	21600.00

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

(Inspectors to verify documents pertaining to the above)

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

(Inspectors to verify documents pertaining to the above)

12. Scope for the promotion for faculty: Promotions Yes

13. Gratuity Provided

Yes	
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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	Mr. S N Tiwari	Office Superintendent	LLB	01.05.2015	1.5 Yr.		
2	Mr. V. G. Rao	Office Assistant	B A	01.05.2014	2.5 Yr.		
3	Mr. R. G. Rao	Cashier	M Com	01.04.2007	9 Yr		
4	Mr. Mela Ram Sahu	Computer Operator.	PGDCA	01.04.2014	2 Yr		
5	Mr. Ramayan Jogi	Second Division Assistant	BA	01.05.2014	2 Yr.		
6	Mr. Lav kumar patel	Librarian	M Lib	09/02/2016	1 M.		
7	Mr. Pradeep Baijpai	Asst. Librarian	B Lib	01/05/2015	1 Yr.		
8	Mr. Yadu Nath	First Division Assistant	12th	01/01/2015	1 Yr.		
9	Mr. Mahaveer Patel	Laboratory Technician	B.Sc.	01.05.2015	1.5 Yr.		
10	Ms. Deepa sahu	Laboratory Technician	B Pharmacy	03/08/2015	1 Yr.		
11	Ms. Sita Kathle	Laboratory Technician	B.Sc.	22/08/2016	1 Yr.		
12	Mrs. Neelu Maskey	Laboratory Technician	B.Sc.	25/11/2012	4 Yr		
13	Miss Radha Rathore	Laboratory Technician	B Pharm	16/08/2012	4 Yr		
14	Mr. Gopal Das Somani	Laboratory Technician	B.Pharma	06.01.2017	-		
15	Ms. Anuradha choubey	Laboratory Technician	D Phrma BSC	13/07/2015	1 Yr.		
16	Ms. Rashmi Vati	Laboratory Technician	B. Pharma	21.03.2017	-		
17	Mr. Shashank Mishra	Laboratory Technician	B. Pharma	22.03.2017	-		
18	Miss Indu Sharma	Laboratory Assistants	12th	01.05.2015	1 Yr		
19	Mrs Ganga	Lab Assistant	12th	01/06/2013	3 Yr.		

20	Ms. Anjali Jogi	Lab Assistant	B.Sc.	08.07.2017	-		
21	Mrs. Rekha Mourya	Lab Assistant	12 th	01.05.2015	1 Yr		
22	Ms. Bharti Rajak	Lab Assistant	BA, PGDCA	11.11.2016	6 M		
23	Ms. Swati Rajak	Lab Assistant	B.Sc.	11.07.2017	-		
24	Mr. Murit Ram	Accountant	B Com MBA	01.01.2014	3 Yr		
25	Mr. Vikash Sing Rana	Second Division Assistant	B Com	01.04.2014	2 Yr.		
26	Ms. Sonal Singh	Store keeper	ITI	01.05.2015	1 Yr.		
27	Mrs. Laxmi Kanti Shrivastava	Office Assistant	B.A.	01.04.2014	2 Yr.		
28	Mrs Ganga Yadav	Peon	8 th	01.08.2016	7 M		
29	Mrs. Lalita Dilbahar	Peon	8 th	01.07.2016	9 M		
30	Mr. Uma Shankar	Peon	8 th	01.08.2012	4 Yr		
31	Mr. Jeevan Lal Yadav	Gardener	8 th	01.05.2014	2 Yr.		
32	Mr. Suresh Yadav	Gardener	12 th	01.08.2012	4 Yr.		
33	Mr. Sudarshan	Cleaning personnel	10 th	01.06.2014	2 Yr.		
34	Mr. Sujeet Kumar Baghmar	Cleaning personnel	10 th	15/05/2005	10 Yr.		

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	-	

Signature of the Head of the Institution**Signature of the Inspectors**

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. (2014-15)			Expenditure in Rs. (2015-16)			Expenditure in Rs (2016-17)			Remarks of the Inspectors*
No.	Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Returning	Total budget sanctioned	Recurring	Non Returning	
1	20346000.00	12780000.00	7566000.00	19719500.00	12653500.00	7066000.00	19872885.00	12810785.00	7062100.00	

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

Sl	Expenditure in Rs. (2014-15)			Expenditure in Rs. (2015-16)			Expenditure in Rs (2016-17)			Remarks of the Inspectors*
No.	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	
	Chemicals	350000.00	64236.00	Chemicals	332000.00	22203.00	Chemicals	303300.00	60368.00	
	Glassware	200000.00	40000.00	Glassware	225500.00	10000.00	Glassware	200200.00	25300.00	

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

Sl	Expenditure in Rs. (2014-15)			Expenditure in Rs. (2015-16)			Expenditure in Rs (2016-17) (As on 10.03.2017)			Remarks of the Inspectors*
No.	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	
1	Equipment	385000.00	336766.00	Equipment	387000.00	448528.00	Equipment	395000.00	-	

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

Sl. No.	Expenditure in Rs. (2014-15)			Expenditure in Rs. (2015-16)			Expenditure in Rs (2016-17) (As on 10.03.2017)			Remarks of the Inspectors*
	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	
1	Books	200000.00	33900.00	Books	208000.00	-	Books	265500.00	464571.00	
2	Journals	150000.00	44500.00	Journals	150000.00	44500.00	Journals	107000.00	44500.00	

***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	Sahli's haemocytometer	20	20	Yes	
4	Hutchinson's spirometer	01	01	Yes	
5	Spygmomanometer	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 Set	Yes	
8	Models for various organs	One model of each organ system	01 Set	Yes	
9	Specimen for various organs and systems	One model for each organ system	01 Set	Yes	
10	Skeleton and bones	One set of skeleton and one spare bone	02 Set	Yes	
11	Different Contraceptive Devices and Models	One set of each device	01 Set	Yes	
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	

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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	Available		
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	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	

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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	

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	

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	

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	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	

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	20	Yes	
3	Desiccator*	10	10	Yes	
4	Suppository moulds	20	20	Yes	
5	Buchner Funnels (Small, medium, large)	20	20	Yes	
6	Filtration assembly	01	01	Yes	
7	Permeability Cups	05	05	Yes	
8	Andreason's Pipette	05	05	Yes	
9	Lipstick moulds	10	10	Yes	

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	02 set	Yes	
13	Sonicator	01	01	Yes	
14	Respinometer	01	01	Yes	
15	BOD Incubator	01	01	Yes	
16	Paper Electrophoresis Unit	01	01	Yes	
17	Micro Centrifuge	01	01	Yes	
18	Incubator water bath	01	01	Yes	
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.	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	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	01	Yes	
10	Fourier Transform Infra Red Spectrometer (Desirable)	01	00	No	
11	HPLC	01	01	Yes	
12	HPTLC (Desirable)	01	00	No	

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13	Atomic Absorption and Emission spectrophotometer (Desirable)	01	00	No	
14	Biochemistry Analyzer (Desirable)	01	01	Yes	
15	Carbon, Hydrogen, Nitrogen Analyzer (Desirable)	01	00	No	
16	Deep Freezer (Desirable)	01	00	No	
17	Ion- Exchanger	01	01	Yes	
18	Lyophilizer (Desirable)	01	00	No	

Signature of the Head of the Institution

Signature of the Inspectors

<p>Observation of the Inspectors:</p> <p>Compliance of the last recommendations by Inspectors</p>
<p>Specific observations if not complied</p>

<p>Signature of Inspectors:</p>	

Note:

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

Signature of the Head of the Institution

Signature of the Inspectors