

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	Sardar Bhagwan Singh Post Graduate Inst. of Bio-Medical Sciences and Research Sardar Bhagwan Singh (P.G.) Institute, Balawala, Dehradun-248 161. 0135 2686246 0135-2686231 sbspgi@gmail.com
Year of Establishment	1994
Status of the course conducting body: Government / University / Autonomous / Aided / Private (Enclose copy of Registration documents of Society/Trust)	Society Annexure – 1
A – I .2 Name, address of the Society/Trust/ Management (attach documentary evidence) STD Code: Telephone No: Fax No: E-mail Web Site:	Gaurav Bharti Shiksha Sansthan Vill & Post – Balawala, Dehradun (UK) – 248 161 0135 2686246 0135-2686231 0135-2686286 sbspgi@gmail.com www.sbspgi.edu.in

Signature of the Head of the Institution

Signature of the Inspectors

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	Prof. Veerma Ram Principal Sardar Bhagwan Singh (P.G.) Institute, Balawala, Dehradun-248 161. 0135 2685733 0135-2686246 9411668283 0135-2686231 sbspgi@gmail.com , vrgodara@gmail.com
A – I.4 Name and Address of the Head of the Institution	Prof. Veerma Ram Sardar Bhagwan Singh (P.G.) Institute, Balawala, Dehradun-248 161.

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	24226	14.08.2014	

b. APPROVAL STATUS:

Name of the Course	Approved up to	In take Approved and Admitted	PCI	STATE GOVERNMENT	UNIVERSITY/ AICTE	Remarks of the Inspectors
B. Pharm.	2014-2015	Approval Letter No and Date	PCI 17-1/2013-PCI/22957-23085, Dated: 06.09.2013	2397/GS/A4-64/2012	Northern/1-2008664714/2014/EOA Dated: 04.06.2014	
		Approved Intake	100	120	120	
		Actually Admitted	80	80	80	

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	NIL

Note: Enclose relevant documents – Annexure - 2

Signature of the Head of the Institution

Signature of the Inspectors

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

No

A – I. 6 a

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

Examining Authority : Uttarakhand Technical University, Dehradun

**Govt Girls Polytechnic Chandanwadi, Prem Nagar,
Sudhowala, Dehradun, Uttarakhand**

**Address, Telephone No.
and STD Code.**

Signature of the Head of the Institution

Signature of the Inspectors

B - DETAILS OF THE INSTITUTION

B -I .1					
Name of the Principal		Prof. Veerma Ram			
Qualification/ Experience	Qualification*		Teaching Experience Required	Actual experience	Remarks of the Inspectors
	M. Pharm.		16 years, out of which 6 years as Prof. / HOD	16 out of which 6 years as Associate Professor	
	Ph.D.		10 years, out of which at least 05 years as Asst. Prof		

* Documentary evidence should be provided – Annexure – 3

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	13/04/2013	1. Machinery and equipments of machine room can be replaced / with newer machine. 2. Few top loading machine balances not in working condition can be serviced urgently.	Complied	NO

* Enclose Documents

B -I .3

Status of Governing Council:	Society
Details of the Governing Body	Enclosed Annexure – 4
Minutes of the last Governing council Meeting	Enclosed Annexure – 5

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 2011-12	Year 2012-13	Year 2013-14
Sanctioned	100	100	100
No. of Admissions	95	94	82
Unfilled Seats	05	06	18
No. of Excess Admissions	0	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 2011-12	Year 2012-13	Year 2013-14
1 st year	59	35	66
2 nd year	55	55	82
3 rd year	76	73	80
Final year	79	85	88
Pass % (Final Year)	79	85	88

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

Whether college has NSS Unit (Yes/No)? If no give reasons	NO, We are having NCC unit
NSS Programme Officer's Name	NCC Boys Dr. Raghuveer, Girls Capt N Maharishi
Programme conducted (mention details)	NCC Boys 1. 40 annual grades 2. All India tracking camp Hemkund and Valley of Flowers 3. Combined annual training camp, Dehradun 4. Exam for B & C certificates NCC Girls 1. Pulse Polio Immunization programme, Balawala 2. Blood donation camp 3. Participated in rally entitled "Bad Effect of Drugs" 4. Participated in Candle March organized by Danik Jagran in Gandhi Park, Dehradun 5. Attended inauguration of "Gukul Society for Handicapped in Dehradun
Whether students participating in University level cultural activities / Co- curricular/sports activities	Yes
Physical Instructor	Available
Sports Ground	Shared

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	0.00 0.00	CAPITAL EXPENDITURE			
2.	Tuition Fee	23763884.00	1.	Building	220000.00	
3.	Library Fee	320000.00	2.	Equipment	52416.00	
4.	Sports Fee	0.00	3.	Others	717639.00	
5.	Union Fee	0.00	REVENUE EXPENDITURE			
6.	Others	785000.00	1	Salary	14365685.00	
			2.	MAINTENANCE EXPENDITURE		
				i	College	815186.00
				ii	Others	712471.00
			3.	University Fee (If any)	150000.00	
			4.	Apex Bodies Fee	0.00	
			5.	Government Fee	0.00	
			6.	Deposit held by the College	2217338.00	
			7.	Others	5717810.00	
			8.	Misc. Expenditure	50339.00	
			Total		24868884.00	
	Total	24868884.00				

Note: Enclose relevant documents - Annexure – 6

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 - Annexure – 7**
- d. Building[†]:
 i) Approved Building plan, to be Enclosed : **Enclosed - Annexure – 8**
- e. Total Built Area of the college building in Sq.mts : Built up Area

4139

 Amenities and Circulation Area

16489

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 of 75 sq. mt	6 of 90 Sq. mts Or 4 of 150 sq.mts. with Public address System.	450 sq. mt	

(*To accommodate 100 students).

3. Laboratory requirement at the end of 4 Years

Sl. No.	Infrastructure for	Requirement as per Norms	Available No. & Area in Sq mts	Remarks/ Deficiency
1	Laboratory Area for B.Pharm Course (12 Labs)	90 Sq .mts x n (n=10) - Including Preparation room - Desirable 75 Sq. mts - Essential	12 & 952 sq.mt	
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 *	4 & 327 3 & 239 1 & 81 2 & 167 1 & 75 1 & 75 10	
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)	50	
4	Area of the Machine Room	80-100 Sq.mts	84	
5	Central Instrumentation Room	80 Sq.mts with A/ C	97	
6	Store Room – I	1 (Area 100 Sq mts)	250	
7	Store Room – II (For Inflammable chemicals)	1 (Area 20 Sq mts)	25	

*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	1	32	
2	Office – I - Establishment	01	60 Sq. mts	3	240	
3	Office – II - Academics					
4	Confidential Room					

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)	20	200	

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	503	
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	447	
5	Seminar Hall	01		1	100	
6	Herbal Garden (Desirable)	01	Adequate Number of Medicinal Plants	1	300	

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	1	80	
2	Boy's Common Room (Essential)	01	60 Sq.mts	1	80	
3	Toilet Blocks for Boys	01	24 Sq.mts	3	40	
4	Toilet Blocks for Girls	01	24 Sq.mts	3	25	
5	Drinking Water facility – Water Cooler (Essential).	01		2	10	
6	Boy's Hostel (Desirable)	01	9 Sq .mts / Room Single occupancy	1	3626	
7	Girl's Hostel (Desirable)	01	9 Sq .mts / Room (single occupancy) 20 Sq mts / Room (triple occupancy)	1	7604	
8	Power Backup Provision (Desirable)	01		2	30	

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	150	
Computer (Latest Configuration)	1 system for every 10 students	60	
Printers	1 printer for every 10 computers	6	
Multi Media Projector	01	1	
Generator (5KVA)	01	2	

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	1	80		
Staff quarters	16 x 80 Sq. mts	16	1280		
Canteen	100 Sq. mts	1	120		
Parking Area for staff and students		1	400		
Bank Extension Counter		1	20		
Co operative Stores		3	30		
Guest House	80 Sq. mts	3	180		
Transport Facilities for students		3	75		
Medical Facility (First Aid)		1	60		

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	1818	13098	
2	Annual addition of books		150 to 200 books per year	13	1805	
3	Periodicals Hard copies / online		10 National 05 International periodicals E-Journal	23+06+18 70	47 70	
4	CDS		Adequate Nos	54	283	
5	Internet Browsing Facility		Yes/No (Minimum ten computers)	Available 30		
6	Reprographic Facilities: Photo Copier Fax Scanner		01 01 01	01 01 01		
7	Library Automation and Computerized System			Available		
8	Library Timings			9:00 am – 6:00 pm		

10.B. Library Staff:

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

Signature of the Head of the Institution

Signature of the Inspectors

ORGANIC CHEMISTRY-I	40	40	48	48	0	
PHYSICAL PHARMACY-I	40	42	48	48	0	
ANATOMY, PHYSIOLOGY & PATHOPHYSIOLOGY-II	40	42				
PHARMACEUTICAL ANALYSIS-I	40	40	48	42	0	
UNIT OPERATION-I	40	41	48	48	0	
REMEDIAL MATHEMATICS	40	59	0	0	0	
REMEDIAL BIOLOGY	40	41	48	48	0	

II B. Pharm:

Subject 1	No of Theory Classes		Practicals			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	
ORGANIC CHEMISTRY-II	40	56	48	64	0	
UNIT OPERATION-II	40	44	48	60	0	
PHYSICAL PHARMACY-II	40	57	48	60	0	
PHARMACOGNOSY-I	40	49	48	52	0	
ANATOMY, PHYSIOLOGY & PATHOPHYSIOLOGY-III	40	49	0	0	0	
PHARMACEUTICAL ANALYSIS-II	40	40	48	40	8	
ANATOMY, PHYSIOLOGY & PATHOPHYSIOLOGY-IV	40	40	0	0	0	
PHARMACOGNOSY-II	40	42	48	48	0	
CHEMISTRY OF NATURAL PRODUCTS	40	46	48	44	4	

Signature of the Head of the Institution

Signature of the Inspectors

PHARMACEUTICAL JURISPRUDENCE & ETHICS	40	43	0	0	0	
---------------------------------------	----	----	---	---	---	--

III B. Pharm:

Subject 1	No of Theory Classes		Practicals			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	
PHARMACEUTICAL CHEMISTRY	40	52	48	52	0	
PHARMACEUTICAL TECHNOLOGY-I	40	58	48	60	0	
MEDICINAL CHEMISTRY-I	40	50	48	64	0	
PHARMACOLOGY-I	40	54	48	56	0	
PHARMACEUTICAL MICROBIOLOGY	40	49	48	56	0	
PHARMACEUTICAL BIOTECHNOLOGY	40	40	0	0	0	
PHARMACEUTICAL TECHNOLOGY-II	40	43	48	60	0	
MEDICINAL CHEMISTRY-II	40	46	48	48	0	
PHARMACOLOGY-II	40	49	48	48	0	
PHARMACOGNOSY-III	40	43	48	52	0	
PC-II	40	40	0	0	0	

Signature of the Head of the Institution

Signature of the Inspectors

IV B. Pharm:

Subject 1	No of Theory Classes		Practicals			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	
PHARM MANAGEMENT	40	40	0	0	0	
BIOPHARMACEUTICS	40	41	48	52	0	
MEDICINAL CHEMISTRY-III	40	45	0	0	0	
PHARMACOLOGY-III	40	53	48	48	0	
PHARMACOGNOSY-IV	40	56	48	56	0	
ENVIRONMENT & ECOLOGY	40	40	0	0	0	
CLINICAL PHARMACY & DRUG INTERACTION	40	40	0	0	0	
PHARMACEUTICAL ANALYSIS-III	40	40	48	40	8	
PHARMACOPOEIAL STANDARDS	40	40	0	0	0	
ELECTIVE-STANDARIZATION OF HERBAL DRUG	40		0	0	0	
ELECTIVE-PHARMACEUTICAL MARKETING	40	40	0	0	0	
ELECTIVE-NDDS	40	41	0	0	0	
QUALITY ASSURANCE & VALIDATION	40	41	0	0	0	
ELECTIVE-ADVANCED PHARMACOLOGY	40		0	0	0	

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

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

A.

Name of the Event	Year 2011-12	Year 2012-13	Year 2013-14
Guest Lectures	02	03	02
Seminars	0	0	0
Workshops	0	0	0
Symposia	0	0	0

Signature of the Head of the Institution

Signature of the Inspectors

B. Papers Presented / Published during last three years

	Year 2011-12		Year 2012-13		Year 2013-14	
	National	International	National	International	National	International
Published	06	08	10	10	21	27
Presented	05	02	05	00	21	15

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. (2 nd Semester)	07/03/2014 To 14/03/2014	Day to Day Evaluation	01/05/2014 To 08/05/2014	Day to Day Evaluation	NA	NA	
II B. Pharm. (4 th Semester)	07/03/2014 To 14/03/2014	Day to Day Evaluation	01/05/2014 To 08/05/2014	Day to Day Evaluation	NA	NA	
III B. Pharm. (6 th Semester)	07/03/2014 To 14/03/2014	Day to Day Evaluation	01/05/2014 To 08/05/2014	Day to Day Evaluation	NA	NA	
IV B. Pharm. (8 th Semester)	07/03/2014 To 14/03/2014	Day to Day Evaluation	01/05/2014 To 08/05/2014	Day to Day Evaluation	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	30	35	30	25	12	15	10	7	
II B.Pharm	40	30	35	36	10	20	7	6	
III B.Pharm	43	50	35	30	7	7	5	2	
IV B.Pharm	30	35	20	15	5	5	4	4	

12. Work load of Faculty members for B. Pharm. (Odd Semester, July 2014 - December 2014)

Sl. No	Name of the Faculty	Subjects taught	B. Pharm.		Total work load	Specific Remarks of the Inspector
			Th	Pr		
1	Prof. Veerma Ram	Pharmacology	04	12	16	
2	Ms. Urmi Chaurasia	Pharm Technology-I	05	0	05	
3	Dr. Mamta F. Singh	Pharmacology	05	12	17	
4	Dr. Sunil K. Dubey	Pharmacognosy	05	12	17	
5	Dr. Vikas Anand	Biopharmaceutics	05	12	17	

Signature of the Head of the Institution

Signature of the Inspectors

6	Mrs. Vandana J. Negi	Medicinal Chemistry-I	12	12	22	
7	Mr. Mohd. Ajmal	Inorganic Pharm. Chemistry Medicinal Chemistry-III	10	22	22	
8	Mrs. Yogita Dobhal	Anatomy, Physiology & pathology-III Pharmacology-I	10	12	22	
9	Mr. Jeetendra S. Negi	Introduction to Pharmacy	05	20	25	
10	Mr. Arun K. Mahato	Organic chemistry-II	05	12	17	
11	Mrs. C. Nithya Shanthi	Physical pharmacy	10	12	22	
12	Mr. Manoj K. Sarangi	Unit operation-II	10	12	22	
13	Mrs. Shradha Bisht	Anatomy, Physiology & pathology-I Anatomy, Physiology & pathology-III	15	12	27	
14	Mr. Ankush Sundriyal	Pharmacognosy-I	05	12	17	
15	Mr. Bhanwar Singh	Organic chemistry-II	05	12	17	
16	Ms. Priyanka Bhat	Pharm. Analysis-I Biochemistry	05	16	21	
17	Dr. Kundan Singh Bora	Remedial biology Pharmacognosy-I	05	12	17	
18	Mrs. Anupama	Pharmacognosy	05	12	17	
19	Mr. Shashank Soni	Physical pharmacy	05	24	29	
20	Ms. Apoorva Agarwal	Physical Pharmacy Introduction To Pharmacy	10	16	26	
21	Ms. Gauree Kukreti	Introduction to Pharmacy Pharm. Technology	05	24	29	
22	Mr. Kumud Joshi	Microbiology Pharm. Management	11	12	23	
23	Mr. Brajesh Shankar	Biochemistry Medicinal Chemistry	10	16	26	
24	Mr. Vivek Verma	APP	05	24	29	
25	Dr. Aadesh Upadhyay	Assistant Prof				
26	Mr. Supriyo Saha	Assistant Prof				
27	Dr. Richa Gaur	Maths	10 (even sem.)	-	10	
28	Mr. Vireshwar Vashishtha	Computer	10	12	22	

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

Details	Year 2011-12	Year 2012-13	Year 2013-14
No. of Students Appeared	10	15	20

Signature of the Head of the Institution

Signature of the Inspectors

No. of Students Qualified	01	05	05
Percentage	10	33	40

Signature of the Head of the Institution

Signature of the Inspectors

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	1
Industrial Tour	1
Industrial Training	10
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 2011-12	Year 2012-13	Year 2013-14
No. of students appeared for campus interview	26	20	15
% Placed	13 (50%)	05 (25%)	10 (75%)

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

Signature of the Head of the Institution

Signature of the Inspectors

PART IV - PERSONNEL

TEACHING STAFF:

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

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	Prof. Veerma Ram	Professor & Head	M.Pharm, Ph.D	01/10/2011	17 Years	11812		
2	Ms. Urmi Chaurasia	Associate Professor	M.Pharm	15/01/1996	26 Years	8406		
3	Dr. Mamta F. Singh	Associate Professor	M.Pharm . Ph.D	02/02/2004	11 Years	2039		
4	Dr. Sushil K. Dubey	Associate Professor	M.Pharm . Ph.D.	01/09/2011	9 Years	11060		
5	Dr. Vikas Anand	Associate Professor	M.Pharm . Ph.D.	01/02/2012	13 Years	23784		
6	Dr.. Vandana J. Negi	Assistant Professor	M.Pharm .	11/09/2008	8 Years	2107		
7	Mr. Mohd. Ajmal	Assistant Professor	M.Pharm .	25/09/2007	9 Years	33730		
8	Dr. Yogita Dobhal	Assistant Professor	M.Pharm . Ph.D.	02/01/2009	9 Years	28937		
9	Mr. Jeetendra S. Negi	Assistant Professor	M.Pharm .	05/02/2009	8 Years	7852		
10	Mr. Arun K. Mahato	Assistant Professor	M.Pharm .	15/07/2010	8 Years	21872-JH-1375		
11	Dr. C. Nithya Shanthi	Assistant Professor	M.Pharm . Ph.D.	15/07/2010	8 Years	10028/A1		
12	Mr. Manoj K. Sarangi	Assistant Professor	M.Pharm .	22/10/2009	7 Years	14547		
13	Dr. Shradha Bisht	Assistant Professor	M.Pharm . Ph.D.	16/08/2011	9 Years	2548		
14	Mr. Ankush Sundriyal	Assistant Professor	M.Pharm .	01/08/2011	4 Years	7328		
15	Mr. Bhanwar Singh	Assistant Professor	M.Pharm .	21/02/2012	5 Years	32140		
16	Ms. Priyanka Bhat	Assistant Prof	M.Pharm	13/08/2012	4 Years	6728		
17	Dr. Kundan Singh Bora	Assistant Prof	M.Pharm . Ph.D.	01/09/2012	9 Years	3376		
18	Dr. Anupama	Assistant Professor	M.Pharm . Ph.D.	21/08/2012	7 Years	22541		
19	Mr. Shashank Soni	Assistant Prof	M.Pharm	16/08/2012	4 Years	42122		

Signature of the Head of the Institution

Signature of the Inspectors

20	Ms. Apoorva Agarwal	Assistant Prof	M.Pharm	20/11/2012	3 Years	9200		
21	Ms. Gauree Kukreti	Assistant Prof	M.Pharm	05/08/2013	3 Years	7502		
22	Mr. Kumud Joshi	Assistant Prof	M.Pharm	05/08/2013	2 Year	7421		
23	Mr. Brajesh Shankar	Assistant Prof	M.Pharm	02/09/2013	2 Year	21769		
24	Mr. Vivek Verma	Assistant Prof	M.Pharm	02/09/2013	2 Year	31345		
25	Dr. Richa Gaur	Assistant Prof	M.Sc. Ph.D.	05/08/2013	5 Years	NA		
26	Mr. Vireshwar Vashishtha	Lecturer	MCA	03/02/2003	11 Years	NA		
27	Dr. Aadesh Upadhyay	Assistant Prof	M.Pharm . Ph.D.	07/11/2014	06 Years	0721		
28	Mr. Supriyo Saha	Assistant Prof	M.Pharm	15/01/2015	4 Years	A9365		

2. Qualification and number of Staff Members

Qualification		
M. Pharm.	PhD	Others - Full Time
15	11	2

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

	No. of staff required
1. Pharmaceutical Chemistry	8
2. Pharmaceutical Analysis	2
3. Pharmacology	4
4. Pharmacognosy	4
5. Pharmaceutics	6
6. Pharmacy Practice	1
7. Principal	1
Total	26
*Part time teaching Staff	2
Remarks of the Inspection Team	

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

Signature of the Head of the Institution

Signature of the Inspectors

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		
	Asst. Professor	2	2	
	Asst. Professor	3	7	
Department of Pharmaceutical Chemistry	Professor	1	-	
	Asst. Professor	3	-	
	Asst. Professor	3	7	
Department of Pharmacology	Professor	1	1	
	Asst. Professor	2	1	
	Asst. Professor	1	3	
Department of Pharmacognosy	Professor	1	-	
	Asst. Professor	1	1	
	Asst. Professor	2	3	
Department of Pharmacy Practice	Asst. Professor	1	-	
	Lecturer	1	-	
Department of Pharmaceutical Analysis	Asst. Professor	1	-	
	Lecturer	1	-	

5. **Selection criteria and Recruitment Procedure for Faculty:**

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

6. **Details of Faculty Retention for:**

Name of Faculty Member	Period	%
Urmi Chaurasia	Duration of 15 yrs. and above	4%
Prof. Veerma Ram, Mamta F. Singh, Vireshwar Vashishtha	Duration of 10 yrs. and above	12 %
Dr. Yogita Dobhal, Mrs. Vandana Jugran Negi, Mr. Mohammad Ajmal, Mr. Jeetendra S. Negi	Duration of 5 yrs. and above	16 %

Signature of the Head of the Institution

Signature of the Inspectors

Mrs. C Nithya Shanti, Mr. Arun Kumar Mahato, Mr. Manoj Kumar Sarangi, Mr. Ankush Sundriyal, Mrs. Sharda Bisht, Dr. Sushil Kumar Dubey, Dr. Vikas Anand, Mr. Bhanwar Singh, Mr. Amit Kumar Saxena, Ms. Priyanka Bhat, Dr. Kundan Singh Bora, Dr. Anupama Singh, Mr. Shashank Soni, Ms. Apoorva, Mr. Brijesh, Mr. Vivek, Ms. Gauri Dr. Richa Gaur	Less than 5 yrs.	68 %
---	-------------------------	-------------

7. Details of Faculty Turnover:

Name of Faculty Member	Period	More than 50%	50%	25%	Less than 25%
	% of faculty retained in last 3 yrs				
Prof. Veerma Ram, Urmi Chaurasia, Dr. Mamta F Singh, Mohd. Ajmal, Vandana J. Negi, Jeetendra S. Negi, Ms. Yogita Dobhal, Dr. SK Dubey, Dr. Sharda Bisht, Mrs. C Nithya Shanti, Mr. Arun Kumar Mahato, Mr. Manoj Kumar Sarangi, Mr. Ankush Sundriyal	52%				

Signature of the Head of the Institution

Signature of the Inspectors

9. 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	D. Pharm.	
2	Laboratory Assistants / Attenders	1 for each Lab (minimum)	SSLC	5	B.Sc	
3	Office Superintendent	1	Degree	1	B.A	
4	Accountant	1	Degree	1	M.Com	
5	Store keeper	1	D. Pharm./ Degree	2	B.Com	
6	Computer Data Operator	1	BCA / Graduate with Computer Course	1	12 th	
7	Office Staff I	1	Degree	2	B.A	
8	Office Staff II	2	Degree	2	B.A	
9	Peon	2	SSLC	2	10 th	
10	Cleaning personnel	Adequate	---	4	8 th	
11	Gardener	Adequate	---	2	8 th	

Signature of the Head of the Institution

Signature of the Inspectors

9. Scale of pay for teaching faculty (to be enclosed): July 2014 Salary details:

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	Sig
									P T	TDS	EPF					
1	Prof. Veerma Ram	M.Pharm, Ph.D.	Prof. & Head	56228	19680	5623		13750	10000			03212150 021810	AEOP R7940 A	0	95281. 00	
2	Ms. Urmi Chaurasia	M.Pharm.	Associate Professor	51938	15581	2597		0	6000 780			03212010 013170	ABFP C 2349Q	UP/237 90/03	70116. 00	
3	Dr. Mamta F. Singh	M.Pharm Ph.D.	Associate Professor	50703	15211	2535		0	7000 780			7689	AAJPF 5259R	UP/237 90/114	68449. 00	
4	Dr. Sushil K. Dubey	M.Pharm, Ph.D	Associate Professor	49226	14768	2461		0	2500			03212191 020959	ACGP D9844 F	-	66455. 00	
5	Dr. Vikas Anand	M.S. Pharm, Ph.D	Associate Professor	50425	15128	2521		116046	10000 780			03212191 023455	AFHP A4108 F	UK/23 790/28 6	84120. 00	
6	Mrs. Vandana J. Negi	M.Pharm.	Assistant Professor	25057	8770	2506		0	0			03212151 012840	ALDRJ 4677Q	0	36333. 00	
7	Mr. Mohd. Ajmal	M.Pharm.	Assistant Professor	26171	9160	2617		0	0			03212151 009055	AJWP A5561 B	0	37948. 00	
8	Dr. Yogita Dobhal	M.Pharm. Ph.D.	Assistant Professor	25613	8965	2561		1944	500			03212151 011874	AKTP D8778 P	0	39083. 00	
9	Mr. Jeetendra S. Negi	M.Pharm.	Assistant Professor	25057	8770	2506		0	0			03212191 007691	AGPP N9414 Q	0	36333. 00	
10	Mr. Arun K. Mahato	M.Pharm.	Assistant Professor	25613	8965	2561		0	500 780			03212191 010400	AUVP M8216 D	23790/ 222	37139. 00	
11	Mrs. C. Nithya Shanthi	M.Pharm.	Assistant Professor	25613	8965	2561		0	750			03212191 010455	BYDP S0977 G	0	37139. 00	
12	Mr. Manoj K. Sarangi	M.Pharm.	Assistant Professor	24327	7298	2433		0	0			03212191 010417	DKNP S1383 E	0	34058. 00	
13	Dr. Shradha Bisht	M.Pharm. Ph.D.	Assistant Professor	24310	8509	2431		1944	750			03212191 010400	AMRP B2024 N	0	37194. 00	

Signature of the Head of the Institution

Signature of the Inspectors

14	Mr. Ankush Sundriyal	M.Pharm.	Assistant Professor	22248	2225	-	-	1250	500	03212191 019670	BWKP S6982 E	0	25723. 00	
15	Mr. Bhanwar Singh	M.Pharm.	Assistant Professor	21600	2160	-	-	1250	0	03212191 024247	ASPQP C2408 LO		25010. 00	
16	Ms. Priyanka Bhat	M.Pharm.	Assistant Professor	21600	2160	-	-	0	0	03212191 026364	BEUP B5062 G		25010. 00	
17	Dr. Kundan Singh Bora	M.Pharm., PhD.	Assistant Professor	25204	6301	2520	-	3944	500	0321219 1026661	ANGP B7115 A		41381. 00	
18	Dr. Anupama Singh	M.Pharm., PhD.	Assistant Professor	24669	6167	2467	-	1944	1000	03212191 026463	CKZPS 7818H		35247. 00	
19	Mr. Shashank Soni	M.Pharm.	Assistant Professor	21600	2160	-	-	1250	0	03212191 026388	EEWP S5132F		25010. 00	
20	Ms. Apoorva Agarwal	M.Pharm.	Assistant Professor	21600	-	-	-	1250	0	03212011 004398	BATP A2869 R		22850. 00	
21	Ms. Gauree Kukreti	M.Pharm.	Assistant Professor	21600	-	-	-	-	0	03212191 025428	CYCP K 4460Q		21600. 00	
22	Mr. Kumud Joshi	M.Pharm.	Assistant Professor	21600	-	-	-	-	0	03212191 030415	ASHPJ 3166H		21600. 00	
23	Mr. Brajesh Shankar	M.Pharm.	Assistant Professor	21600	-	-	-	-	0	03213161 022997	BMUP S5198 A		21600. 00	
24	Mr. Vivek Verma	M.Pharm.	Assistant Professor	21600	-	-	-	-	0	03212121 008446	AVGP V4679 P		21600. 00	
25	Dr. Aadesh Upadhyay	Assistant Prof	M.Pharm. Ph.D.											
26	Mr. Supriyo Saha	Assistant Prof	M.Pharm											
27	Dr. Richa Gaur	PhD. Mathmatics	Lecturer	21600	-	-	-	1900	0	03212191 030477	ATNP G2348 D		23500. 00	
28	Vireshwar Vashishtha	MCA	Lecturer	21600	-	-	-	-	0	03212011 000642			21600. 00	

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

(Inspectors to verify documents pertaining to the above)

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

Signature of the Head of the Institution

Signature of the Inspectors

(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	Mr. Suresh Chandra Tiwari	Laboratory Technician	D PHARM	01/08/2007	10 YEARS		
2	Mr. Bharat Negi	Laboratory Technician	D PHARM	16/08/2014	1 YEAR		
3	Mr. Ajay Singh Rawat	Laboratory Assistant	B Sc	28/07/1997	17 YEARS		
4	Mr. Manoj Kumar	Office Assistant	B COM	20/12/1996	17 YEARS		
5	Mr. Ganesh Joshi	Laboratory Assistant	BA	16/8/1998	16 YEARS		
6	Mr. Manoj Singh Negi	Store Keeper	BA	21/02/2003	11 YEARS		
7	Mr. Mahaveer Singh Rawat	Second Division Assistant	10TH	01/11/1997	16 YEARS		
8	Mr. Gurubaksh Singh	Store Keeper	B Sc	18/12/2001	13 YEARS		
9	Mr. K.P.Bahuguna	Laboratory Assistant	12TH	23/02/1996	18 YEARS		
10	Mr. Ashish Rawat	Laboratory Assistant	12TH	28/09/2010	4 YEARS		
11	Mr. Rohit Bahuguna	Laboratory Assistant	10+2	15/10/2013	1 YEAR		
12	Mr. Resham Singh	Laboratory Assistant	B.Sc.	11/04/2014	5 YEARS		
13	Mrs. Jasbeer Kaur	Second Division Assistant	10TH	26/10/1998	16 YEARS		

Signature of the Head of the Institution

Signature of the Inspectors

14	Mr. Baldev Prasad Juyal	Office Superintendent	BA	17/05/2007	35 YEARS		
15	Mr. Sachin Jain	Accountant	M COM MBA	19/04/2005	14 YEARS		
16	Mr. Pranav Bhargav	Computer Data Operator	12TH	16/01/2007	7 YEARS		
17	Ms. Dolly Kanojia	First Division Assistant	DIPLOMA IN OFFICE MANAGEMENT	15/04/2009	5 YEARS		
18	Mr. Surendra Singh Negi	First Division Assistant	BA	01/10/1996	18 YEARS		
19	Mr. Kulanand Thapliyal	Peon	10TH	01/05/2008	6 YEARS		
20	Mr. Parmanand Thapliyal	Peon	10TH	15/07/2000	14 YEARS		
21	Mrs. Phool Kali	Gardener	8TH	14/02/2005	9 YEARS		
22	Mr. Geet Singh	Gardener	8TH	16/11/2004	10 YEARS		
23	Mr. Bijender Singh	Cleaning personnel	8TH	17/12/2004	10 YEARS		
24	Mr. Ashok	Cleaning personnel	8TH	16/10/2006	8 YEARS		
25	Mr. Rajesh	Cleaning personnel	8TH	26/6/2007	7 YEARS		
26	Mr. Ompal	Cleaning personnel	8TH	26/6/2002	12 YEARS		

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

Signature of the Head of the Institution

Signature of the Inspectors

PART V - DOCUMENTATION

Records Maintained: Essential

Sl. No	Records	Yes	No	Remarks of the Inspectors
1	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. 2011-12			Expenditure in Rs 2012-13			Expenditure in Rs 2013-14			Remarks of the Inspectors*
No.	Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	
	20400000	19835048	941357	22000000	20953478	1779554	22500000	21661491	990055	

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

Sl	Expenditure in Rs. 2011-12			Expenditure in Rs 2012-13			Expenditure in Rs 2013-14			Remarks of the Inspectors*
No.	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	
	Chemicals	240000	232523	Chemicals	480000	490523	Chemicals	750000	775646	
	Glassware	100000	102400	Glassware	120000	119588	Glassware	110000	113367	

**3. Total amount spent on equipments for the past three years:
(Enclose purchase invoice) – Annexure – 10**

Sl	Expenditure in Rs. 2011-12			Expenditure in Rs 2012-13			Expenditure in Rs 2013-14			Remarks of the Inspectors*
No.	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	
	Equipment	150000	147876	Equipment	3000000	3278339	Equipment	60000	52416	

Signature of the Head of the Institution

Signature of the Inspectors

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

Sl No.	Expenditure in Rs. 2011-12			Expenditure in Rs 2012-13			Expenditure in Rs 2013-14			Remarks of the Inspectors*
	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	
1	Books	650000	679131	Books	325000	330696	Books	240000	237364	
2	Journals	105000	114350	Journals	115000	117514	Journals	330000	333875	

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

Signature of the Head of the Institution

Signature of the Inspectors

PART VII – EQUIPMENT AND APPARATUS

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

DEPARTMENT OF PHARMACOLOGY

Equipment:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Microscopes	20	20	Yes	
2	Haemocytometer with Micropipettes	20	21	Yes	
3	Sahli's haemocytometer	20	68	Yes	
4	Hutchinson's spirometer	01	1	Yes	
5	Spygmomanometer	10	22	Yes	
6	Stethoscope	10	19	Yes	
7	Permanent Slides for various tissues	One pair of each tissue Organs and endocrine glands One slide of each organ system	AVAILABLE		
8	Models for various organs	One model of each organ system	AVAILABLE		
9	Specimen for various organs and systems	One model for each organ system	AVAILABLE		
10	Skeleton and bones	One set of skeleton and one spare bone	AVAILABLE		
11	Different Contraceptive Devices and Models	One set of each device	AVAILABLE		
12	Muscle electrodes	01	0		
13	Lucas moist chamber	01	0		
14	Myographic lever	01	0		
15	Stimulator	01	0		
16	Centrifuge	01	1	Yes	
17	Digital Balance	01	1	Yes	
18	Physical /Chemical Balance	01	1	Yes	

Signature of the Head of the Institution

Signature of the Inspectors

19	Sherrington's Kymograph Machine / Polyrite	10	21	Yes	
20	Sherrington Drum	10	21	Yes	
21	Perspex bath assembly (single unit)	10	25	Yes	
22	Aerators	10	46	Yes	
23	Computer with LCD	01	1	Yes	
24	Software packages for experiment	01	1	Yes	
25	Standard graphs of various drugs	Adequate number	AVAILABLE		
26	Actophotometer	01	2	Yes	
27	Rotarod	01	1	Yes	
28	Pole climbing apparatus	01	1	Yes	
29	Analgesiometer (Eddy's hot plate and radiant heat methods)	01	3	Yes	
30	Convulsiometer	01	4	Yes	
31	Plethysmograph	01	2	Yes	
32	Digital pH meter	01	2	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	57	Yes	
3	Haemostatic artery forceps	10	21	Yes	
4	Hypodermic syringes and needles of size 15,24,26G	10	10	Yes	
5	Levers, cannulae	20	54	Yes	

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

Signature of the Head of the Institution

Signature of the Inspectors

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	27	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	1	Yes	
6	Refrigerator	01	1	Yes	
7	Laminar air flow	01	1	Yes	
8	Colony counter	02	2	Yes	
9	Zone reader	01	1	Yes	
10	Digital pH meter	01	1	Yes	
11	Sterility testing unit	01	0		
12	Camera Lucida	20	26	Yes	
13	Eye piece micrometer	20	20	Yes	
14	Incinerator	01	0		
15	Moisture balance	01	1	Yes	
16	Heating mantle	20	20	Yes	
17	Flourimeter	01	1	Yes	
18	Vacuum pump	02	2	Yes	
19	Micropipettes (Single and multi channeled)	05	2	Yes	
20	Micro Centrifuge	01	1	Yes	
21	Projection Microscope	01	0		

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	18	Yes	
6	TLC chamber and sprayer	10	10	Yes	
7	Distillation unit	01	1	Yes	

Signature of the Head of the Institution

Signature of the Inspectors

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	3	Yes	
2	Oven	03	3	Yes	
3	Refrigerator	01	1	Yes	
4	Analytical Balances for demonstration	05	12	Yes	
5	Digital balance 10mg sensitivity	10	5	Yes	
6	Digital Balance (1mg sensitivity)	01	1	Yes	
7	Suction pumps	06	14	Yes	
8	Muffle Furnace	01	1	Yes	
9	Mechanical Stirrers	10	10	Yes	
10	Magnetic Stirrers with Thermostat	10	10	Yes	
11	Vacuum Pump	01	1	Yes	
12	Digital pH meter	01	1	Yes	
13	Microwave Oven	02	2	Yes	

Apparatus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Distillation Unit	02	2	Yes	
2	Reflux flask and condenser single necked	20	185	Yes	
3	Reflux flask and condenser double / triple necked	20	21	Yes	
4	Burettes	100	317	Yes	
5	Arsenic Limit Test Apparatus	25	10	Yes	
6	Nessler's Cylinders	50	194	Yes	

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

Signature of the Head of the Institution

Signature of the Inspectors

DEPARTMENT OF PHARMACEUTICS**Equipment:**

Sl. No.	Name	Minimum Required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Mechanical stirrers	20	5	Yes	
2	Homogenizer	10	2	Yes	
3	Digital balance	05	5	Yes	
4	Microscopes	10	10	Yes	
5	Stage and eye piece micrometers	15	15	Yes	
6	Brookfield's viscometer	01	1	Yes	
7	Tray dryer	01	1	Yes	
8	Ball mill	01	1	Yes	
9	Sieve shaker with sieve set	01	2	Yes	
10	Double cone blender	01	1	Yes	
11	Propeller type mechanical agitator	05	5	Yes	
12	Autoclave	01	1	Yes	
13	Steam distillation still	01	1	Yes	
14	Vacuum Pump	01	1	Yes	
15	Standard sieves, sieve no. 8, 10, 12,22,24, 44, 66, 80	10 sets	10	Yes	
16	Tablet punching machine	01	1	Yes	
17	Capsule filling machine	01	1	Yes	
18	Ampoule washing machine	01	1	Yes	
19	Ampoule filling and sealing machine	01	1	Yes	
20	Tablet disintegration test apparatus IP	02	1	Yes	
21	Tablet dissolution test apparatus IP	01	3	Yes	
22	Monsanto's hardness tester	02	2	Yes	
23	Pfizer type hardness tester	01	1	Yes	
24	Friability test apparatus	01	5	Yes	
25	Clarity test apparatus	01	2	Yes	
26	Ointment filling machine	01	2	Yes	
27	Collapsible tube crimping machine	01	1	Yes	
28	Tablet coating pan	01	1	Yes	

Signature of the Head of the Institution

Signature of the Inspectors

29	Magnetic stirrer, 500ml and 1 liter capacity with speed control	05 EACH 10	10	Yes	
30	Digital pH meter	01	1	Yes	
31	All purpose equipment with all accessories	01	1	Yes	
32	Aseptic Cabinet	01	1	Yes	
33	BOD Incubator	02	1	Yes	
34	Bottle washing Machine	01	1	Yes	
35	Bottle Sealing Machine	01	1	Yes	
36	Bulk Density Apparatus	02	2	Yes	
37	Conical Percolator (glass/ copper/ stainless steel)	10	25	Yes	
38	Capsule Counter	02	2	Yes	
39	Energy meter	02	0		
40	Hot Plate	02	2	Yes	
41	Humidity Control Oven	01	1	Yes	
42	Liquid Filling Machine	01	1	Yes	
43	Mechanical stirrer with speed regulator	02	2	Yes	
44	Precision Melting point Apparatus	01	1	Yes	
45	Distillation Unit	01	1	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)	05 each	30	Yes	
6	Filtration assembly	01	1	Yes	
7	Permeability Cups	05	8	Yes	
8	Andreason's Pipette	05	5	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.

Signature of the Head of the Institution

Signature of the Inspectors

PHARMACEUTICAL BIOTECHNOLOGY

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Orbital shaker incubator	01	2	Yes	
2	Lyophilizer (Desirable)	01	0		
3	Gel Electrophoresis (Vertical and Horizontal)	01	3	Yes	
4	Phase contrast/Trinocular Microscope	01	1	Yes	
5	Refrigerated Centrifuge	01	1	Yes	
6	Fermenters of different capacity (Desirable)	01	1	Yes	
7	Tissue culture station	01	1	Yes	
8	Laminar airflow unit	01	1	Yes	
9	Diagnostic kits to identify infectious agents	01	5	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.

Signature of the Head of the Institution

Signature of the Inspectors

CENTRAL INSTRUMENTATION ROOM:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Colorimeter	01	2	Yes	
2	Digital pH meter	01	1	Yes	
3	UV- Visible Spectrophotometer	01	2	Yes	
4	Flourimeter	01	1	Yes	
5	Digital Balance (1mg sensitivity)	01	1	Yes	
6	Nephelo Turbidity meter	01	1	Yes	
7	Flame Photometer	01	1	Yes	
8	Potentiometer	01	1	Yes	
9	Conductivity meter	01	7	Yes	
10	Fourier Transform Infra Red Spectrometer (Desirable)	01	1	Yes	
11	HPLC	01	1	Yes	
12	HPTLC (Desirable)	01	0		
13	Atomic Absorption and Emission spectrophotometer (Desirable)	01	0		
14	Biochemistry Analyzer (Desirable)	01	1	Yes	
15	Carbon, Hydrogen, Nitrogen Analyzer (Desirable)	01	0		
16	Deep Freezer (Desirable)	01	1	Yes	
17	Ion- Exchanger	01	1	Yes	
18	Lyophilizer (Desirable)	01	0		

Signature of the Head of the Institution

Signature of the Inspectors

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.**

Signature of the Head of the Institution

Signature of the Inspectors