

PHARMACY COUNCIL OF INDIA

Standard Inspection Format (S.I.F) for institutions conducting B. Pharm and D. Pharm

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

(SIF-C)

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	Himalayan Pharmacy Institute Majhitar, Rangpo, East Sikkim. Pin-737136 03592 246462 246462, 246247 hpinstitute@yahoo.co.in
Year of Establishment	Diploma 1990 & Degree 1997
Status of the course conducting body: Government / University / Autonomous / Aided / Private (Enclose copy of Registration documents of Society/Trust)	Private (ANNEXURE I)
A – I .2 Name, address of the Society/Trust/ Management (attach documentary evidence) STD Code: Telephone No: Fax No: E-mail Web Site:	Rhenock Educational Society Fiveways, Deorali, Gangtok, Sikkim-737102 03592 246247, 231442 246247 drhpchhetri@gmail.com www.res.ac.in
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. Nihar Ranjan Bhuyan Principal Himalayan Pharmacy Institute, Majhitar, E. Sikkim 03592 246462 246462 8670408670 246462 hpinstitute@yahoo.co.in, nihar.bhuyan@yahoo.com
A – I .4 Name and Address of the Head of the Institution	Dr. Nihar Ranjan Bhuyan, Principal Himalayan Pharmacy Institute, Majhitar, E. Sikkim, Pin: 737136

Signature of the Head of the Institution

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
D. Pharm	2013-2014	20689	27/10/2012	
B. Pharm	2013-2014	20689	27/10/2012	

b. APPROVAL STATUS

Name of the Course	Approved up to	Intake Approved and Admitted	PCI	STATE GOVT	UNIVERSITY	Remarks of the Inspectors
B. Pharm	2013-14	Approval Letter No and Date	17-1/2012-PCI-23064/483, Dt. 23.05.2012	275/Edn/96, Dt. 05.01.96	SU/CDC/2013/14/2253 Dt. 27.02.2013	
		Approved Intake	60	60	60	
		Actually Admitted	60	60	60	
D. Pharm	2013-14	Approval Letter No and Date	17-1/2012-PCI-23064/483, Dt. 23.05.2012	139/Health, Dt. 16.06.90 890/HFW, Dt. 21.01.91	-----	
		Approved Intake	60	60	-----	
		Actually Admitted	60	60	-----	

c. STATUS OF APPLICATION

Course	Extension of Approval	Increase in Intake of Seats	Remarks	
			Current Intake	Proposed increase in Intake
D. Pharm	Yes	No	60	-
B. Pharm	Yes	No	60	-

Note: Enclose relevant documents (ANNEXURE-I)

A –I. 6

Whether other Educational Institutions/Courses are also being run by the Trust / Institution in the same Building / campus? If yes, give status

Yes No

A – I. 6 a

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

Examining Authority : For Diploma course

With complete postal

Address, Telephone No. and STD Code.

**Examining Authority for Diploma in Pharmacy, Sikkim
Deorali, Gangtok, Sikkim, 737102
03592-246247**

For Degree course

Sikkim University

Samdur, Tadong,

Gangtok, East Sikkim

Pin: 737102

Phone: 03592-251 067/438

Signature of the Head of the Institution

Signature of the Inspectors

B - Details of the Institution

B –I.1 Name of the Principal		Dr. Nihar Ranjan Bhuyan			
Qualification/ Experience	Qualification*		Teaching Experience Required	Actual experience	Remarks of the Inspectors
	M. Pharm	Yes	15 years, out of which 5 years as Prof. / HOD	20 Yrs	
	PhD	Yes	10 years, out of which at least 05 years as Asst. Prof		

* Documentary evidence should be provided (**ANNEXURE-I**)

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	29-30/08/2011	To increase volume and title of books in library	Complied	No

* Enclose Documents (**ANNEXURE-I**)

B –I.3

Status of Governing Council:	Society
Details of the Governing Body	Enclosed (ANNEXURE-I)
Minutes of the last Governing council Meeting	Enclosed (ANNEXURE-I)

B –I.4**Pay Scales:**

Staff	Scale of pay	PF	Gratuity	Pension benefit	Remarks of the Inspectors
Teaching Staff	AICTE /UGC/State Govt. Yes Affidavit enclosed (ANNEXURE-I)	Yes	No	Yes	
Non- Teaching Staff	State Government Yes	Yes	No	Yes	

B –I.5**D. Pharm Course: Admission statement for the past three years**

ACADEMIC YEAR	Year 2011-12	Year 2012-13	Year 2013-14
Sanctioned	60	60	60
No. of Admissions	40	32	60
Unfilled Seats	20	28	0
No. of Excess Admissions	0	0	0

B –I.6**Academic information: Percentage of D. Pharm results for the past three years:**

ACADEMIC YEAR	Year 2011-12	Year 2012-13	Year 2013-14
D. Pharm	99%	100%	-

Signature of the Head of the Institution

Signature of the Inspectors

B –I.7**B. Pharm Course: Admission statement for the past three years**

ACADEMIC YEAR	Year 2011-12	Year 2012-13	Year 2013-14
Sanctioned	60	60	60
No. of Admissions	60	55	60
Unfilled Seats	0	05	0
No. of Excess Admissions	0	0	0

B –I.8**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	100%	100%	
2 nd year	100%	100%	
3 rd year	100%	100%	
Final year	100%	97%	
Pass % (Final Year)	100%	97%	

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

Whether college has NSS Unit (Yes/No)? If no give reasons	Yes
NSS Programme Officer's Name	Mr. Jaideep Sharma
Programme conducted (mention details) Details enclosed (ANNEXURE-I)	Awareness Rally AIDs Awareness Program Blood Donation Camps Garbage Disposal Program Plantation Awareness Programs for Disaster Managt.
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) (ANNEXURE-I)

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	8,07,097.00	CAPITAL EXPENDITURE			
2.	Tuition Fee	21,633,900.00	1.	Building	24,49,860.00	
3.	Library Fee	23,450.00	2.	Equipment	59,95,621.00	
4.	Sports Fee	4,750.00	3.	Others	82,83,695.00	
5.	Union Fee	-	REVENUE EXPENDITURE			
6.	Others	15,996,033.00	1	Salary	21,615,551.00	
7.	Interest on Saving A/C and FD	2,11,693.76	2.	MAINTENANCE EXPENDITURE		
				i	College	3,13,284.00
				ii	Others	
			3.	University Fee (If any)		
			4.	Apex Bodies Fee		
			5.	Government Fee		
			6.	Deposit held by the College		
			7.	Others		15,848,526.00
			8.	Misc.Expenditure		7,58,744.00
			Total		38,536,105.00	
Total		38,676,923.76				

Note: Enclose relevant documents (ANNEXURE-I)

Signature of the Head of the Institution

Signature of the Inspectors

PART- II PHYSICAL INFRASTRUCTURE

1. a. Availability of Land (D.Pharm / B.Pharm courses) : Available
 a) 2.5 acres District HQ/Corporation/Municipality limit 6.61254 Acres
 b) 0.5 acre for City / Metros
- b. Building[†] : Own
- c. Land Details to be in the name of Trust and Society
 i) Own – Records to be enclosed
 Sale deed : Enclosed (ANNEXURE-II)
- d. Building:
 i) Approved Building plan, sale deed to be enclosed : Enclosed (ANNEXURE-II)
- e. Total Built Area of the college building in Sq.mts : Built up Area 8443 Sq.mts
 Amenities and Circulation Area 6854 Sq.mts

2. Class rooms:

Total Number of Class rooms provided for both D. Pharm and B. Pharm

Class	Required	Available Numbers	Required Area * for each Class Room	Available Area in Sq. mts	Remarks of the Inspectors
D. Pharm	02	02	90 Sq. mts each	90 Sq. mts	
B. Pharm	04	04	90 Sq. mts each (Desirable) 75 Sq. mts each (Essential)	90 Sq. mts	

(* To accommodate 60 students)

3. Laboratory requirement for both D. Pharm and B. Pharm

Sl. No.	Infrastructure for	Requirement as per Norms	Available No. & Area in Sq mts	Remarks/ Deficiency
1	Laboratory Area for B. Pharm Course (10 Labs) Laboratory area for D. Pharm Course (03 Labs)	90 Sq .mts x n (n=10) - Including Preparation room - Desirable 75 Sq. mts - Essential	10 Nos 955 Sq. mts 03(75+87+76) 236 Sq. mts	
2	Pharmaceutics Pharmaceutical Chemistry Pharmaceutical Analysis Pharmacology Pharmacognosy Pharmaceutical Biotechnology (Including Aseptic Room) Total no. Laboratories for B.Pharm and D.Pharm Course	03 Laboratories 03 Laboratories 01 Laboratory 03 Laboratories 02 Laboratories 01 Laboratory 13 Laboratories *	6 ; 509 5 ; 483 3 ; 266 4 ; 352 3 ; 257 1 ; 105 20 ; 1936	
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)	20x10= 200	
4	Area of the Machine Room	80-100 Sq.mts	1 ; 82	
5	Central Instrument Room	80 Sq.mts with A/ C	1 ; 132	
6	Store Room – I	1 (Area 100 Sq mts)	1 ; 100	
7	Store Room – II (For Inflammable chemicals)	1 (Area 20 Sq mts)	1 ; 20	

***No. of laboratories required for for both D. Pharm and B. Pharm**

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 fuming chamber to reduce the pollution wherever necessary.
3. The workbenches should be smooth and easily cleanable preferably made of non-absorbent material.
4. The water taps should be non-leaking and directly installed on 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	32	
2	Office – I – Establishment	01	60 Sq. mts	03	17	66
3	Office – II – Academics				19	
4	Confidential Room				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	4x20=80	
2	Faculty Rooms for D.Pharm & B.Pharm course		10 Sq mts x n (n=No of teachers)	25	264	

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	02	228	
2	Library	01	150 Sq. mts	01	191	
3	Museum	01	50 Sq. mts (May be attached to the Pharmacognosy lab)	01	50	
4	Auditorium / Multi Purpose Hall (Desirable)	01	250 – 300 seating capacity	02	407 500 seating capacity	
5	Herbal Garden (Desirable)	01	Adequate Number of Medicinal Plants	02	100	

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 Sqmts	01	76	
2	Boy's Common Room (Essential)	01	60 Sq.mts	01	84	
3	Toilet Blocks for Boys	01	24 Sq.mts	03	80	
4	Toilet Blocks for Girls	01	24 Sq.mts	03	71	
5	Drinking Water facility – Water cooler (Essential).	01	-	02	04	
6	Boy's Hostel (Desirable)	01	9 Sq mts/ Room Single occupancy	01	2934	
7	Girl's Hostel (Desirable)	01	9 Sq mts / Room (single occupancy) 20 Sq mts / Room (triple occupancy)	02	600	
8	Power Backup Provision (Desirable)	01		01	10	

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	100	
Computer (Latest configuration)	1 system for every 10 students (UG & PG)	76	80	
Printers	1 printer for every 10 computers	14	28	
Multi Media Projector	01	03	10	
Generator (5KVA)	01	01 (63 KVA)	10	

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	160		
Staff quarters	16 x 80 Sq mts	-	-	HRA Facility	
Canteen	100 Sq. mts	01	100		
Parking Area for staff and students		Yes	800		
Bank Extension Counter		Yes	-		
Co operative Stores		Yes	10		
Guest House	80 Sq. mts	01	80		
Auditorium		01	272		
Seminar Hall		01	135		
Transport Facilities for students		Yes	120		
Medical Facility (First Aid)		Yes			

10. A. Library books and periodicals

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

Sl. No	Item	Titles (No)	Minimum Volumes (No)	Available		Remarks of the Inspectors
				Title	No.	
1	Number of books	150	1500 adequate coverage of a large number of standard text books and titles in all disciplines of pharmacy	2087	15451	
2	Annual addition of books		150 books per year	117	3628	
3	Periodicals Hard copies / online		10 National 05 International periodicals	30		
4	CDS		Adequate Nos	42	95	
5	Internet Browsing Facility		Yes/No (Minimum ten Computers)	Yes		
6	Reprographic Facilities: Photo Copier Fax Scanner		01 01 01		03 01 02	
7	Library Automation and Computerized System		:	Yes		
8	Library Timings		:	8.00 AM - 8.00 PM		

Signature of the Head of the Institution

Signature of the Inspectors

10.B. Subject wise Classification:

Sl. No	Subject	Available		Remarks of the Inspectors
		Titles	Numbers	
1	Pharmaceutics – I	158	1280	
2	Pharmaceutical Chemistry – I	179	965	
3	Pharmacognosy	308	1078	
4	Biochemistry and Clinical Pathology	92	961	
5	Human Anatomy and Physiology	72	536	
6	Health Education and Community Pharmacy	25	619	
7	Pharmaceutics – II	190	1777	
8	Pharmaceutical Chemistry – II	201	1392	
9	Pharmacology and Toxicology	170	1544	
10	Pharmaceutical Jurisprudence	19	352	
11	Drug Store and Business Management	20	486	
12	Hospital and Clinical Pharmacy	21	326	
List of other Books				
13	Bio-technology	137	607	
14	Computer Application	36	104	
15	Pharma Analysis	122	1088	
16	Pathology	30	102	
17	History Ethics & Scope in Pharmacy	11	25	
18	Mathematics	35	106	
19	Pharmacopoeias	70	203	
20	Encyclopedias	26	26	
21	Reference Books	60	71	
22	General Books	135	349	
23	GPAT Books	20	112	

10.C. Library Staff:

	Staff	Qualification	Required	Available	Remarks of the Inspectors
1	Librarian	M. Lib	1	01	
2	Assistant Librarian	D. Lib	1	-	
3	Library Attenders	10 +2 / PUC	2	02	

Signature of the Head of the Institution

Signature of the Inspectors

PART III ACADEMIC REQUIREMENTS

Course Curriculum:

1. Student Staff Ratio:

(Required ratio --- Theory 60:1 and Practicals 20:1) If more than 20 students in a batch 2 staff members to be present provided the lab is spacious.

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

2. Scheme of B. Pharm Course: Annual Semester

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

Commencement	Completion
10/07/2013	30/06/2014

4. Vacation for B.PHARM: Summer: No of Days Winter: No of Days

5. Total No. of working days for B.PHARM:

6. Date of Commencement of session for D.PHARM:
Academic Calendar enclosed (ANNEXURE-III)

Commencement	Completion
10/07/2013	30/06/2014

7. Vacation for D.PHARM: Summer: No of Days Winter: No of Days

8. Total Number of working days for D.PHARM

9. Time Table copy Enclosed: (ANNEXURE-III)

(Tick)

a. B. Pharm course Yes No

b. D.Pharm Course Yes No

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

B. PHARM

I B. Pharm:

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		
1st Semester						
History Ethics & Scope in Pharmacy	60	62	-	-	-	
Biochemistry-I	60	62	50	51	17x3	
Ph.chemistry-I (Inorganic)	60	61	50	51	17x3	
Ph.chemistry-II (Organic)	60	62	50	51	17x3	
Human Anatomy & Physiology	60	62	50	51	17x3	
Pharmacognosy-I	60	60	50	51	17x3	
2nd Semester						
Health Edu. & Community Pharmacy	60	60	-	-	-	
Pharmaceutics-I	60	62	50	51	17x3	
Ph.chemistry-III	60	61	50	51	17x3	
Ph.chemistry-IV	60	62	50	51	17x3	
Biochemistry-II	60	62	50	51	17x3	
Pharmacognosy-II	60	60	50	51	17x3	

Signature of the Head of the Institution

Signature of the Inspectors

II B. Pharm:

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		
3rd Semester						
Mathematic. & Pharm. Biostatistic	60	60	-	-	-	
Pharmaceutics-II	60	61	50	51	17x3	
Ph.chemistry-V	60	61	50	51	17x3	
Ethnomedicine & Biodiversity	60	60	50	51	17x3	
Pharm. Microbiology	60	61	50	51	17x3	
Computer Application in Pharmacy	60	62	50	51	17x3	
4th Semester						
Pharma. Regulatory Affairs-I	60	62	-	-	-	
Pharmaceutics-III	60	62	50	51	17x3	
Pharm. Biotechnology	60	61	50	51	17x3	
Ph.chemistry-VI	60	62	50	51	17x3	
Pharmacology-I	60	61	50	51	17x3	
Chemistry of Natural Products-I	60	62	50	51	17x3	

III B. Pharm:

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		
5th Semester						
Pharma. Regulatory Affair-II	60	60	-	-	-	
Pharmacology-II	60	62	50	51	17x3	
Pharmaceutics-IV	60	60	50	51	17x3	
Chemistry of Natural Products-II	60	61	50	51	17x3	
Pharm. Chemistry-VII	60	61	50	51	17x3	
Pharm. Engineering-I	60	62	50	51	17x3	
6th Semester						
Hospital Pharmacy	60	62	-	-	-	
Pharm. Chemistry-VIII	60	60	50	51	17x3	
Pharmacology-III	60	61	50	51	17x3	
Pharmaceutics-V	60	62	50	51	17x3	
Pharmacognosy-III	60	62	50	51	17x3	
Pharm. Engineering-II	60	60	50	51	17x3	

Signature of the Head of the Institution

Signature of the Inspectors

IV B. Pharm:

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		
7th Semester						
Clinical Pharmacy	60	62	-	-	-	
Pharm. Chemistry-IX	60	61	50	51	17x3	
Pharma. Bioinformatics	60	62	50	51	17x3	
Pharmacology-IV	60	60	50	51	17x3	
Pharmaceutics-VI	60	61	50	51	17x3	
Indi. Medicine Developm. & Evaluation	60	62	50	51	17x3	
8th Semester						
Pharm. Management	60	61	-	-	-	
Pharm. Chemistry-X	60	61	50	51	17x3	
Pharm. Chemistry-XI	60	60	50	51	17x3	
Pharmaceutics-VII	60	62	50	51	17x3	
Industrial Pharmacognosy	60	61	50	51	17x3	
Pharmacology-V	60	61	50	51	17x3	

11. Whether the prescribed numbers of classes are being conducted as per PCI norms for D.PHARM

Class/Subject	Theory		Practicals				Remark of the Inspectors
	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	Prescribed Number of Classes	No of Classes Conducted with duration per class	
I D. Pharm							
Pharmaceutics – I	75	77	100	100	25	25x4	
Pharmaceutical Chemistry – I	75	76	75	75	25	25x3	
Pharmacognosy	75	78	75	75	25	25x3	
Biochemistry and Clinical Pathology	50	51	75	75	25	25x3	
Human Anatomy and Physiology	75	75	50	50	25	25x2	
Health Educ. & Comm. Pharmacy	50	51	----		----		
II D. Pharm							
Pharmaceutics – II	75	76	100	100	25	25x4	
Pharmaceutical Chemistry – II	100	101	75	75	25	25x3	
Pharmacology and Toxicology	75	75	50	75	25	25x3	
Pharmaceutical Jurisprudence	50	50	----	----	----	----	
Drug Store & Busin. Management	75	76	----	----	----	----	
Hospital and Clinical Pharmacy	75	75	50	50	25	25x2	

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

Yes

No

13. Number of Guest Lectures / Seminars / Workshops / Symposia / Presentations conducted during last year

Name of the Event	Year 2011-2012	Year 2012-2013	Year 2013-2014
Guest Lectures	02	02	
Seminars	01	0	01
Workshops	-	-	
Symposia	-	-	

Signature of the Head of the Institution

Signature of the Inspectors

B. Papers Presented / Published during last three years

	Year 2011-2012		Year 2012-2013		Year 2013-2014	
	National	International	National	International	National	International
Published	09	12	08	08		
Presented	07	03	12	0		

14. Whether Internal Assessments are conducted periodically as per university / Board 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		
B.PHARM								
I B. Pharm	18/09/2013 to 24/09/2013	18/09/2013 to 24/09/2013	As per Sikkim University norms, there are no II & III sessional examinations for all B. Pharm courses.					
II B. Pharm	18/09/2013 to 24/09/2013	18/09/2013 to 24/09/2013	-----do-----					
III B. Pharm	18/09/2013 to 24/09/2013	18/09/2013 to 24/09/2013	-----do-----					
IV B. Pharm	18/09/2013 to 24/09/2013	18/09/2013 to 24/09/2013	-----do-----					
D.PHARM								
I D. Pharm	03/10/2013 to 09/10/2013	03/10/2013 to 09/10/2013	03/03/2014 to 08/03/2014	03/3/2014 to 08/03/2014	06/05/2014 to 10/05/2014	06/05/2014 to 10/05/2014		
II D. Pharm	03/10/2013 to 09/10/2013	03/10/2013 to 09/10/2013	03/03/2014 to 08/03/2014	03/03/2014 to 08/03/2014	06/05/2014 to 10/05/2014	06/05/2014 to 10/05/2014		

15. Whether Evaluation of the internal assessments is Fair Yes No

Class	No. of Candidates scored more than 80%		No. of Candidates scored more than 60 - 80%		No. of Candidates scored more than 50 - 60%		No. of Candidates Less than 50%		Remarks of the Inspectors
	Th	Pr	Th	Pr	Th	Pr	Th	Pr	
I B. Pharm	09	09	43	43	03	03	0	0	
II B. Pharm	04	04	60	60	01	01	0	0	
III B. Pharm	02	02	55	55	0	0	0	0	
IV B. Pharm	09	09	48	48	0	0	0	0	

16. Whether Evaluation of the internal assessments is Fair Yes No

Class	No. of Candidates scored more than 80%		No. of Candidates scored more than 60 - 80%		No. of Candidates scored more than 50 - 60%		No. of Candidates Less than 50%		Remarks of the Inspectors
	Th	Pr	Th	Pr	Th	Pr	Th	Pr	
I D. Pharm	1	1	20	20	6	6	1	1	
II D. Pharm	2	2	30	30	4	4	0	0	

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17. Work load of Faculty members for D. Pharm and B. Pharm

Sl. No	Name of the Faculty	Subjects taught	D.Pharm		B.Pharm		Total work load		Remarks of the Inspector
			Th	Pr	Th	Pr			
1.	Dr. Nihar Ranjan Bhuyan	Biochemistry-I	-	-	3	6	3	6	
2.	Dr. C. Soundra Pandian	Ph ceutics-VI, Ph Engg-I, Ph ceuti-II	-	4	3	12	3	16	
3.	Dr. Manas Bhowmik	Ph ceutics-IV&VI, Ph cogoso, Ph Chem-IX	-	3	3	15	3	18	
4.	Mr. Abhinoy Chhetri		-	-	-	-	-	-	
5.	Mr. Sujit Das	Ph Practice, Ph Engg-I, Ph ceutics-II, Ph Cog	-	3	6	12	6	15	
6.	Mr. Sudip Das	Ph ceutics-II, DSBM, CNP-II, Ph chem-I	3	3	3	12	6	15	
7.	Mr. Amitava Roy		-	-	-	-	-	-	
8.	Mr. Arnab Bagchi	Ph Reg Aff-II, HESP, Ph Juris, Ethno Med, Ph ceutics-IV, IMDE	2	-	6	12	8	12	
9.	Mr. Suraj Sharma	Phceutics-I & II, IMDE	6	12	-	3	6	15	
10.	Dr. G. Mariappan	Ph chem -IX, Ph Bio Info, Ph chem-II	2	-	4	12	6	12	
11.	Mr. B. Shrestha	Ph. Chemistry –I &II, II, V	2	3	-	15	2	18	
12.	Ms. Rashmi Karki		-	-	-	-	-	-	
13.	Ms. Bornali Hazarika	Ph. Chem-I, V , Biochem-I	-	-	6	15	6	15	
14.	Mr. Uddhav Patangia	Ph. Chem-II, VII, Biochem-I	-	-	6	15	6	15	
15.	Dr.J.P.Mohanty	IMDE, Ph cognosy-I, Ph ceutic-I	-	4	3	12	3	16	
16.	Mr. Prosanta Pal	Math, CNP-II, Ph Micro, Ethno Med	-	-	4	15	4	15	
17.	Mrs. Hema Basnett	Ph Micro, Ph cognosy-I, Ph chem-I	3	9	3	6	6	15	
18.	Ms. Shivani Agarwal	Ph cognosy-I, Ethno. Med, HAP	-	2	6	12	6	14	
19.	Dr. Prasanta Kr Nayak	Ph cology IV, Ph cology-II, Pceutic-I	-	4	3	12	3	16	
20.	Mr. Kalyan Roy	Ph col & Toxi., HCP, HAP, Phcol-IV	3	4	-	12	3	16	
21.	Ms S S S Manna	HAP, Ph Bio Info, Ph chem-VII	-	-	4	15	4	15	
22.	Ms Debasmita Biswas	Ph col-II, HCP, Ph col & Tox, Ph chem-VII	3	4	3	9	6	13	
23.	Mr. Sandip Ghosh	Computer Application, Ph Bio Info.	-	-	4	12	4	12	
24.	Mr. Rajesh Singh	Mathematics	-	-	2	-	2	-	
25.	Mr Sonam Bhutia	Ph chem-I & II, HECP, BCCP	8	10	-	-	8	10	
26.	Mr. Arpan Sehdian	HAP	3	4	-	-	3	4	
27.	Ms. Angila Theengh	BCCP	3	4	-	-	3	4	

18. Work load of Faculty members for B. Pharm

Sl. No	Name of the Faculty	Subjects taught	B. Pharm								Total work load	Remarks of the Inspector
			I		II		III		IV			
			Th	Pr	Th	Pr	Th	Pr	Th	Pr		
1.	Dr.N.R. Bhuyan	Biochemistry-I	3	6	-	-	-	-	-	-	9	
2.	Dr. C. Soundra Pandian	Ph ceutics-VI, Ph Engg-I	-	-	-	-	-	6	3	6	15	
3.	Dr. Manas Bhowmik	Ph ceutics-IV&VI, Ph cog, Ph Chem-IX	-	-	-	-	3	6	-	9	18	
4.	Mr. Sujit Das	Ph Practice, Ph Engg-I, Ph ceutics-II	-	-	-	6	3	6	3	-	18	
5.	Mr. Sudip Das	Ph ceutics-II, CNP-II	-	-	-	6	3	6	-	-	15	
6.	Mr. Arnab Bagchi	Ph Reg Aff-II, HESP, Ethno Med, Ph ceutics-IV, IMDE	3	-	-	3	3	6	-	3	18	
7.	Mr. Suraj Sharma	IMDE	-	-	-	-	-	-	-	3	3	

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8.	Dr. G. Mariappan	Ph chem -IX, Ph Bio Info, Ph chem-II	-	6	-	-	-	-	4	6	16	
9.	Mr. B. Shrestha	Ph. Chemistry –I, II, V	-	9	-	6	-	-	-	-	15	
10.	Ms. Bornali Hazarika	Ph. Chem-I, V , Biochem-I	3	9	3	6	-	-	-	-	21	
11.	Mr. Uddhav Patangia	Ph. Chem-II, VII, Biochem-I	3	9	-	-	3	6	-	-	21	
12.	Dr. J.P. Mohanty	IMDE, Ph cognosy-I	-	6	-	-	-	-	3	6	15	
13.	Mr. Prosanta Pal	Math, CNP, Ph Micro, Ethno Med	-	-	1	9	3	6	-	-	19	
14.	Mrs. Hema Basnett	Ph Microbiology	-	-	3	6	-	-	-	-	9	
15.	Ms. Shivani Agarwal	Ph cognosy-I, Ethno. Med	3	6	3	6	-	-	-	-	18	
16.	Dr. Prasanta Kr Nayak	Ph cology IV, Ph cology-II	-	-	-	-	-	6	3	6	15	
17.	Mr. Kalyan Roy	HAP, Phcol-IV	-	6	-	-	-	-	-	6	12	
18.	Ms S S S Manna	HAP, Ph Bio Info, Ph chem-VII	3	6	-	-	-	3	1	6	19	
19.	Ms Debasmita Biswas	Ph col-II, Ph chem-VII	-	-	-	-	3	9	-	-	12	
20.	Mr. Sandip Ghosh	Computer Application, Ph Bio Info.	-	-	3	6	-	-	1	6	16	
21.	Mr. Rajesh Singh	Mathematics	-	-	2	-	-	-	-	-	2	

19. Workload of Faculty members for D. Pharm

Sl. No	Name of the Faculty	Subjects taught	D. Pharm				Total work load	Remarks of the Inspector
			I D. Ph		II D. Ph			
			Th	Pr	Th	Pr		
1.	Dr. C. Soundra Pandian	Ph ceutics-II	-	-	-	4	4	
2.	Dr. Manas Bhowmik	Ph cognosy	-	3	-	-	3	
3.	Mr. Sujit Das	Ph cognosy	-	3	-	-	3	
4.	Mr. Sujip Das	Ph chem-I	-	3	3	-	6	
5.	Mr Arnab Bagchi	Ph Juris	-	-	2	-	2	
6.	Mr. Suraj Sharma	Ph ceutics-I & II	3	8	3	4	18	
7.	Dr. G. Mariappan	Ph Chem-II	-	-	2	-	2	
8.	Mr Bhupendra Shrestha	Ph Chem-II	-	-	2	3	5	
9	Dr J P Mohanty	Ph ceutics-I	-	-	-	4	4	
10.	Mrs. Hema Basnett	Ph cognosy, Ph chem-I	3	9	-	-	12	
11.	Ms. Shivani Agarwal	HAP	-	2	-	-	2	
12.	Mr Sonam Bhutia	Ph chem I & II, HECP, BCCP	5	12	-	3	20	
13.	Dr. Prasanta Kr Nayak	Ph ceutics-I	-	4	-	-	4	
14.	Mr. Kalyan Roy	Ph cology & Toxicology, HCP	-	-	3	4	7	
15.	Ms Debasmita Biswas	HCP, Ph cology & Toxicology	-	-	3	4	7	
16.	Mr Arpan Sedhain	HAP	3	4	-	-	7	
17.	Ms Angila Theengh	BCCP	2	6	-	-	8	

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

Details	Year 2011-2012	Year 2012-2013	Year 2013-2014
No. of Students Appeared	12	16	
No. of Students Qualified	02	05	
Percentage	17	31	

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

Yes

No

For B. Pharm

If applicable please give the details for the previous Year

Events	Details for the Previous Year
No. of Industrial visits	03
Industrial Tour	01
Industrial Training	21
No. of Resource Persons from the Industry for Guest Lectures	02
No. of Collaboration projects with Industry	-

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

Year	Year 2011-2012	Year 2012-2013	Year 2013-2014
No. of students appeared for campus interview	36	28	
% Placed	100	100	

**23. Whether Professional Society Activities are Conducted (Enclose Details) (ANNEXURE-III)
(ISTE, IPA, APTI, ICTA and Related Societies)**

Yes	<input type="checkbox"/>
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PART IV - PERSONNEL

TEACHING STAFF.

1. Details of Teaching Faculty for D. Pharm and 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
1	Dr. Nihar Ranjan Bhuyan	Principal	M. Pharm, Ph.D, PGDCA	17.01.2005	20 Yrs	-		
Department of Pharmaceutics								
2	Dr. C. Soundra Pandian	HOD	M. Pharm, Ph.D	01.03.2012	10 Yrs	2225A1		
3	Dr. Manas Bhowmik	Associate Prof	M. Pharm, Ph.D	22.03.2011	06 Yrs	A4663		
4	Mr. Abhinay Chhetri	Assistant Prof	M. Pharm	01.06.2000	13 Yrs	12806		
5	Mr. Sujit Das	Assistant Prof	M. Pharm	12.03.2007	07 Yrs	A5254		
6	Mr. Sudip Das	Assistant Prof	M. Pharm	02.07.2007	08 Yrs	A4393		
7	Mr. Amitava Roy	Assistant Prof	M. Pharm	01.09.2005	07 Yrs	A4600	Deputation for PhD	
8	Mr. Arnab Bagchi	Assistant Prof	M. Pharm	06.11.2008	05 Yrs	A7577		
9	Mr. Suraj Sharma	Assistant Prof	M. Pharm	10.07.2013	-	-		
Department of Pharmaceutical Chemistry								
10	Dr. G. Mariappan	HOD i/c	M. Pharm, PhD	01.04.2002	11 Yrs	7544-41		
11	Mr. Bhupendra Shrestha	Assistant Prof	M. Pharm	11.02.2008	06 Yrs	-		
12	Mrs. Rashmi Karki	Assistant Prof	M. Pharm	17.08.2009	05 Yrs	A4740		
13	Ms. Bornali Hazarika	Assistant Prof	M. Pharm	10.07.2012	01 Yrs	12051		
14	Mr. Uddhav Patangia	Assistant Prof	M. Pharm	10.07.2012	01 Yrs	11899		

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Department of Pharmacognosy							
15	Dr. Jyochhana Priya Mohanty	Professor	M. Pharm, Ph.D	17.01.2005	19 Yrs	813	
16	Mr. Prosanta Pal	Assistant Prof	M. Pharm	01.03.2007	08 Yrs	A7351	
17	Ms. Hema Basnett	Assistant Prof	M. Pharm	06.08.2007	06 Yrs	-	
18	Ms. Shivani Agarwal	Assistant Prof	M. Pharm	01.10.2009	05 Yrs	A8135	
19	Mr. Sonam Bhutia	Assistant Prof	B. Pharm	19.08.2013	-	-	
Department of Pharmacology							
20	Dr. Prasanta Kr Nayak	HOD i/c	M. Pharm, Ph.D,	16.07.2012	03 Yrs	A11262	
21	Mr. Kalyan Roy	Assistant Prof	M. Pharm	07.02.2011	05 Yrs	A7833	
22	Ms Shyamshree S S Manna	Assistant Prof	M. Pharm	15.04.2013	07 Yrs	-	
23	Ms Debasmita Biswas	Assistant Prof	M. Pharm	21.02.2013	01 Yr	10811	
24	Mr. Arpan Sehedian	Part Time Teacher	B. Pharm	19.08.2013	Part Time	-	
25	Ms Angila Theengh	Part Time Teacher	B. Pharm	19.08.2013	Part Time	-	
Computer Science & Mathematics							
26	Mr. Sandip Ghosh	Assistant Prof	MCA	01.06.2007	08 Yrs	-	
27	Mr. Rajesh Singh	Part Time Teacher	MSc (Math)	-	Part Time	-	

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2. 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
1	Dr. Nihar Ranjan Bhuyan	Principal	M. Pharm, Ph.D, PGDCA	17.01.2005	20 Yrs	-		
2	Dr. C. Soundra Pandian	HOD	M. Pharm, Ph.D	01.03.2012	10 Yrs	2225A1		
3	Dr. Manas Bhowmik	Associate Prof	M. Pharm, Ph.D	22.03.2011	06 Yrs	A4663		
4	Mr. Sujit Das	Assistant Prof	M. Pharm	12.03.2007	07 Yrs	A5254		
5	Mr. Sudip Das	Assistant Prof	M. Pharm	02.07.2007	08 Yrs	A4393		
6	Mr. Arnab Bagchi	Assistant Prof	M. Pharm	06.11.2008	05 Yrs	A7577		
7	Mr. Suraj Sharma	Assistant Prof	M. Pharm	10.07.2013	-	-		
8	Dr. G. Mariappan	HOD i/c	M. Pharm, PhD	01.04.2002	11 Yrs	7544-41		
9	Mr. Bhupendra Shrestha	Assistant Prof	M. Pharm	11.02.2008	06 Yrs	-		
10	Ms. Bornali Hazarika	Assistant Prof	M. Pharm	10.07.2012	01 Yrs	12051		
11	Mr. Uddhav Patangia	Assistant Prof	M. Pharm	10.07.2012	01 Yrs	11899		
12	Dr. Jyochhana Priya Mohanty	Professor	M. Pharm, Ph.D	17.01.2005	19 Yrs	813		
13	Mr. Prosanta Pal	Assistant Prof	M. Pharm	01.03.2007	08 Yrs	A7351		
14	Ms. Hema Basnett	Assistant Prof	M. Pharm	06.08.2007	06 Yrs	-		
15	Ms. Shivani Agarwal	Assistant Prof	M. Pharm	01.10.2009	05 Yrs	A8135		
16	Dr. Prasanta Kr Nayak	HOD i/c	M. Pharm, Ph.D,	16.07.2012	03 Yrs	A11262		
17	Mr. Kalyan Roy	Assistant Prof	M. Pharm	07.02.2011	05 Yrs	A7833		

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18	Ms Shyamshree S S Manna	Assistant Prof	M. Pharm	15.04.2013	07 Yrs	-		
19	Ms Debasmita Biswas	Assistant Prof	M. Pharm	21.02.2013	01 Yr	10811		
20	Mr. Sandip Ghosh	Assistant Prof	MCA	01.06.2007	08 Yrs	-		
21	Mr.Rajesh Singh	Part Time Teacher	MSc (Math)	-	Part Time	-		

3. Details of Teaching Faculty for D. 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
1	Dr. C. Soundra Pandian	HOD	M. Pharm, Ph.D	01.03.2012	10 Yrs	2225A1		
2	Dr. Manas Bhowmik	Associate Prof	M. Pharm, Ph.D	22.03.2011	06 Yrs	A4663		
3	Mr. Sujit Das	Assistant Prof	M. Pharm	12.03.2007	07 Yrs	A5254		
4	Mr. Sudip Das	Assistant Prof	M. Pharm	02.07.2007	08 Yrs	A4393		
5	Mr. Arnab Bagchi	Assistant Prof	M. Pharm	06.11.2008	05 Yrs	A7577		
6	Mr. Suraj Sharma	Assistant Prof	M. Pharm	10.07.2013	-	-		
7	Dr. G. Mariappan	HOD i/c	M. Pharm, PhD	01.04.2002	11 Yrs	7544-41		
8	Mr. Bhupendra Shrestha	Assistant Prof	M. Pharm	11.02.2008	06 Yrs	-		
9	Dr. Jyochhana Priya Mohanty	Professor	M. Pharm, Ph.D	17.01.2005	19 Yrs	813		
10	Ms. Hema Basnett	Assistant Prof	M. Pharm	06.08.2007	06 Yrs	-		
11	Ms. Shivani Agarwal	Assistant Prof	M. Pharm	01.10.2009	05 Yrs	A8135		
12	Mr. Sonam Bhutia	Assistant Prof	B. Pharm	19.08.2013	-	-		
13	Dr. Prasanta Kr Nayak	HOD i/c	M. Pharm, Ph.D,	16.07.2012	03 Yrs	A11262		

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14	Mr. Kalyan Roy	Assistant Prof	M. Pharm	07.02.2011	05 Yrs	A7833		
15	Ms Debasmita Biswas	Assistant Prof	M. Pharm	21.02.2013	01 Yr	10811		
16	Mr. Arpan Sehedian	Part Time Teacher	B. Pharm	19.08.2013	Part Time	-		
17	Ms Angila Theengh	Part Time Teacher	B. Pharm	19.08.2013	Part Time	-		

4. Qualification and number of Staff Members

Qualification				
B. Pharm	M. Pharm	PhD	Others	
03	22	06	Full Time	Part Time
			01	03

5. Staff Pattern for B. Pharm courses department wise: : Professor: Asst. Professor: Lecturer

Department / Division	Name of the post	For strength of 60 students	Provided by the institution	Remarks of the Inspectors of inspection team
Department of Pharmaceutics	Professor	1	1	
	Asst. Professor	1	7	
	Lecturer	4	-	
Department of Pharmaceutical Chemistry (including Pharmaceutical Analysis)	Professor	1	1	
	Asst. Professor	1	5	
	Lecturer	4	-	
Department of Pharmacology	Professor	1	1	
	Asst. Professor	1	4	
	Lecturer	3	2	
Department of Pharmacognosy	Professor	1	1	
	Asst. Professor	1	3	
	Lecturer	2	1	

***All lecturers are re-designated as Assistant Professor as per UGC/AICTE notification.**

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6. Teaching Staff required year wise exclusively for B. Pharm for intake of 60 Students.

	No. of staff required for I *B.Pharm	Available	No. of staff required for II B.Pharm	Available	No. of staff required for III B.Pharm	Available	No. of staff required for IV B.Pharm	Available
Principal	1	1	1	1	1	1	1	1
Pharmaceutical Chemistry	1	2	2	2	3	3	4	4
Pharmaceutical Analysis	1	1	..	1	-	1	1	1
Pharmacology	1	1	2	2	3	3	4	4
Pharmacognosy	1	1	2	2	3	3	3	3
Pharmaceutics	1	1	2	4	3	3	4	4
Total	6	7	9	12	13	13	17	17
Part time teaching Staff	3	2	-	2	-	2	-	2
Remarks of the Inspection Team								

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

7. Selection criteria and Recruitment Procedure for Faculty: (ANNEXURE-IV)

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	No
d.	Whether opinion of Recruitment Committee Recorded	Yes

8.Details of Faculty Retention for:

Sl No	Name of Faculty Member	Period	Percentage
	Nil	Duration of 15 yrs. And above	0.0
1	Mr. Abhinay Chhetri	Duration of 10 yrs. And above	7.0%
2	Dr. G. Mariappan		
1	Dr. Nihar Ranjan Bhuyan	Duration of 5 yrs. And above	45.0%
2	Dr. Jyochhana Priya Mohanty		
3	Mr. Sujit Das		
4	Mr. Amitava Roy		
5	Mr. Sudip Das		
6	Mr. Prosanta Pal		
7	Ms. Hema Basnett		
8	Mr. Sandip Ghosh		
9	Mr. Bhupendra Shrestha		
10	Ms. Rashmi Karki		
11	Mr. Arnab Bagchi		
12	Ms. Shibani Agarwal		
1	Dr. C. Soundra Pandian	Less than 5 yrs.	48.0%
2	Dr. Manas Bhowmik		
3	Mr. Kalyan Roy		
4	Dr. Prasanta Kr Nayak		
5	Ms. Bornali Hazarika		
6	Mr. Uddhav Patangia		
7	Mr. Suraj Sharma		

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8	Ms Shymashree SS Manna		
9	Ms. Debasmita Biswas		
10	Mr. Sonam Bhutia		
11	Mr. Arpan Sedhian		
12	Ms. Angila Theengh		
13	Mr Rajesh Singh		

9. Details of Faculty Turnover

Sl No	Name of Faculty Member	Period	More than 50%	50%	25%	Less than 25%
1	Dr. Nihar Ranjan Bhuyan	% of faculty retained in last 3 yrs	15			
2	Mr. Sujit Das					
3	Mr. Sudip Das					
4	Mr. Amitava Roy					
5	Mr. Abhinay Chhetri					
6	Mr. Arnab Bagchi					
7	Mr. G. Mariappan					
8	Mr. Bhupendra Shrestha					
9	Ms. Rashmi Karki					
10	Dr. Jyochhana Priya Mohanty					
11	Mr. Prosanta Pal					
12	Ms. Hema Basnett					
13	Ms. Shivani Agarwal					
14	Mr. Sandip Ghosh					
15	Mr Rajesh Singh					

10. Number of Non-teaching staff available for D. Pharm and B. Pharm course for intake of 60 students:

Sl. No.	Designation	Required Number	Required Qualification	Available		Remarks of the Inspection team
				Number	Qualification	
1	Laboratory Technician	1 for each Dept	D. Pharm	02	D. Pharm	
2	Laboratory Assistants/ Attenders	1 for each Lab (minimum)	SSLC	09	BA/SSLC	
3	Office Superintendent	1	Degree	01	BA	
4	Accountant	1	Degree	01	M. Com	
5	Store keeper	1	D. Pharm/ Degree	01	BA	
6	Computer Data Operator	1	BCA / Graduate with Computer Course	01	Degree	
7	First Division Assistant	1	Degree	02	Degree	
8	Second Division Assistant	2	Degree	06	Degree	
9.	Peon	2	SSLC	04	SSLC	
10	Cleaning personnel	Adequate	---	03		
11	Gardener	Adequate	---	02		

***Other staffs (Hostel Wardens, Cook & Helper, Drivers, Plumber, Electrician, Animal House keeper, Security Guards): 36**

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

Sl No	Name	Qualification	Designation	Basic pay Rs.	DA/AGP Rs.	HRA Rs.	CCA (Hill Allowance) Rs	Other Rs.	Deductions			Bank A/C No	PAN No	EPF A/c no.	Total	Signature
									P T	TDS	EPF					
1	Dr. Nihar Ranjan Bhuyan	M. Pharm, PhD, PGDCA	Principal	56341	25353	8451	5634	3000	200	13092	780	11468248610	ASJPB0861F	WB/SK/30507/41	84100	
2	Dr. C. Soundra Pandian	M. Pharm, PhD	Professor	47400	21330	7110	4740	-	200	7792	780	20080296991	AUXPS4249L	WB/SK/30507/186	71808	
3	Dr. Manas Bhowmik	M. Pharm, PhD	Associate Professor	47792	21506	7169	4779	-	200	9196	780	20080291926	ASXPB0045M	WB/SK/30507/107	71070	
4	Mr. Abhinay Chhetri	M. Pharm	Asst Prof	49226	22152	7384	4922	-	200	-	780	11468239966	APKPC8698D	WB/SK/30507/29	81204	
5	Mr. Amitava Roy	M. Pharm	Asst Prof	20950	7333	3142	2095	-	150	748	780	11468251543	-	WB/SK/30507/54	31842	Deputation for PhD through QIP
6	Mr. Sujit Das	M. Pharm	Asst Prof	20440	7154	3066	2044	-	150	1046	780	11468254747	AJRPD6524G	WB/SK/30507/67	31814	
7	Mr. Sudip Das	M. Pharm	Asst Prof	21053	9474	3158	2105	-	150	901	780	11468246157	AKQPD7687J	WB/SK/30507/51	29849	
8	Mr. Arnab Bagchi	M. Pharm	Asst Prof	20003	9001	3000	2000	-	150	32	780	30485345202	ASEPB2851L	WB/SK/30507/89	33042	
9	Mr. Suraj Sharma	M. Pharm	Asst Prof	15600	-	-	-	-	-	-	780	33169005559	DMAPS6886M	WB/SK/30507/223	14820	
10	Dr. G. Mariappan	M. Pharm, PhD	Asso Prof	46400	20880	6960	4640	-	200	7772	780	11468241580	ARCPG6342E	WB/SK/30507/33	67890	
11	Mr. Bhupendra Shrestha	M. Pharm	Asst Prof	20528	9238	3079	2053	-	150	532	780	30331844627	CGCPS4561C	WB/SK/30507/77	33436	
12	Mrs. Rashmi Karki	M. Pharm	Asst Prof	21053	9474	3158	2105	-	150	602	780	20016323470	ASDPK5676R	WB/SK/30507/92	31798	
13	Ms. Bornali Hazarika	M. Pharm	Asst Prof	18600	8370	2790	1860	-	150	188	780	20133178686	AEKPH9313P	WB/SK/30507/195	30502	
14	Mr. Uddhav Patangia	M. Pharm	Asst Prof	18600	8370	2790	1860	-	150	188	780	32520061827	CBDPP5592E	WB/SK/30507/196	30502	
15	Dr.J.Priya Mohanty	M. Pharm, Ph. D	Professor	48822	21970	7323	4882	-	200	9625	780	11468248621	AXKPM8491J	WB/SK/30507/40	71788	
16	Mr. Prosanta Pal	M. Pharm	Asst Prof	21053	9474	3158	2105	-	150	581	780	11468254792	BFGPP7000B	WB/SK/30507/66	34279	

Signature of the Head of the Institution

Signature of the Inspectors

17	Ms. Hema Basnett	M. Pharm	Asst Prof	21053	9474	3158	2105	-	150	000	780	11468257352	ATMPB1810G	WB/SK/30507/70	34860	
18	Ms. Shivani Agarwal	M. Pharm	Asst Prof	19477	8765	2922	1948	-	150	243	780	11468253528	ARLPA8230G	WB/SK/30507/93	31939	
19	Mr. Sonam Bhutia	B. Pharm	Asst Prof	10000	-	-	-	-	-	-	-	A/F	A/F	A/F	10000	
20	Dr. Prasanta Kr Nayak	M. Pharm, Ph. D	Asso Prof	60000	-	-	-	5000	200	3500	780	10655068324	AFAPN8142F	WB/SK/30507/222	60520	
21	Mr. Kalyan Roy	M. Pharm	Asst Prof	20528	9238	3079	2053	-	150	610	780	31626320623	AOKPR4196J	WB/SK/30507/105	33358	
22	Ms. Shayamashree SS Manna	M. Pharm	Asst Prof	20325	9146	3049	2033	-	150	410	780	32972055117	ANTPM4115E	WB/SK/30507/218	33213	
23	Ms. Debasmita Biswas	M. Pharm	Asst Prof	18600	8370	2790	1860	-	150	188	780	20133180185	BCZPB9736Q	WB/SK/30507/211	30690	
24	Mr. Sandip Ghosh	MCA	Asst Prof	10000	-	2000	-	2000	-	-	780	11468256563	-	WB/SK/30507/109	13220	
25	Mr. Arpan Sehdein	B. Pharm	Part Time Teacher	8000	-	-	-	-	-	-	-	-	-	-	8000	
26	Ms. Angila Theengh	B. Pharm	Part Time Teacher	7000	-	-	-	-	-	-	-	30388308237	A/F	-	7000	
27	Mr. Rajesh Singh	MSc	Part Time Teacher	-	-	-	-	-	-	-	-	-	-	-		

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

Yes (ANNEXURE-IV)

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

Yes (ANNEXURE-IV)

14. Scope for the promotion for faculty: Promotions

Yes

No

15. Gratuity Provided

Yes

No

Signature of the Head of the Institution

Signature of the Inspectors

16. 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. De Sarkar	Librarian	M. Lib	25.09.2007	06 Yrs		
2	Mr. Kali Sankar Shina Babu	Lab. Tech	D. Pharm	03.04.2001	12Yrs		
3	Mr Niraj Rai	-----do-----	Diploma in Mechani. Engg.	16.01.2001	12 Yrs		
4	Mr. Hari Sharma	Lab. Asst.	BA	14.10.1998	15 Yrs		
5	Mr. Bijay Chhetri	-----do-----	B.Com	05.02.2003	10 Yrs		
6	Mr Durga Bahadur Gurung	-----do----- (Store)	SSLC	16.11.1997	15 Yrs		
7	Mr. Jaideep Sharma	-----do-----	BA	16.03.1998	15 Yrs		
8	Mr. Bhuwan Singh Chettri	-----do-----	SSLC	01.11.1998	15 Yrs		
9	Mr Rana Das	-----do-----	SSLC	01.03.2001	12 Yrs		
10	Mr Damber Bahadur Chhetri	-----do-----	BA	01.08.2004	09 Yrs		
11	Mr. Smeet Kumar Rai	-----do-----	SSLC	04.02.2010	03 Yrs		
12	Mr. Jeewan Kr Pradhan	-----do----- (Instrument Room)	B.Sc	01.07.1998	15 Yrs		
13	Mr. R.K. Shrestha	Office Suptd.	BA	12.08.1990	23 Yrs		
14	Mr. Gobinda Chetry	Account Officer	M.Com.	05.05.2000	13 Yrs		
15	Mr. Prakash K. Shakya	First Division Clerk (Cashier)	B.Com	13.12.1993	10 Yrs		
16	Mrs. Lalita Mukhia	First Division Clerk	B.Com	20.01.1997	16 Yrs		
17	Mr. Gopal Chhetri	Second Division Clerk	B.Com	01.09.2003	10 Yrs		
18	Mr. Bikash Tamang	-----do-----	B.Com	06.02.2006	07 Yrs		
19	Ms. Diki Sherpa	-----do-----	M.A.	13.09.2006	07 Yrs		
20	Ms. Lata Sharma	-----do-----	B.A.	13.09.2006	07 Yrs		
21	Mr. Nil Kamar Chhetri	-----do-----	SSLC	07.05.2007	06 Yrs		
22	Mrs. Pushpa Sharma	-----do-----	SSLC	28.06.2008	05 Yrs		

Signature of the Head of the Institution

Signature of the Inspectors

23	Mrs. Rinchen Bhutia	-----do-----	SSLC	01.08.2008	05 yrs		
24	Mrs. Bidya Pradhan	Hostel Warden (Girls)	BA	12.03.2008	05 Yrs		
25	Mr. Gopal Chhetri	Hostel Warden (Boys)	SLC	10.02.2006	07 Yrs		
26	Mr. Sanjay Rai	Store Keeper	SSLC	01.09.2004	09 Yrs		
27	Mr. Bal Krishna Sunwar	Head Cook(Boys)	Under Matriculation	20.04.2008	05 Yrs		
28	Mr Tula Ram Baraily	Head Cook(Girls)	-----do-----	31.07.2010	03 Yrs		
29	Mr Ganesh Chetry	Asst. Cook	-----do-----	01.05.2013	-		
30	Mr. Tez Prd. Upadhaya	-----do-----	-----do-----	13.01.2009	04 Yrs		
31	Mr. D.B. Chhetri	Helper	-----do-----	13.02.2003	10 Yrs		
32	Mr. Purba Sherpa	-----do-----	-----do-----	13.02.2003	10 Yrs		
33	Mr. Ajay Subba	-----do-----	-----do-----	15.02.2008	05 Yrs		
34	Mr. Rajen Chhetri	-----do-----	-----do-----	12.06.2006	06 yrs		
35	Mr. Pawan Chetry	-----do-----	-----do-----	13.01.2009	04 Yrs		
36	Mr Nar Bdr mangar	-----do-----	-----do-----	20.05.2009	04 Yrs		
37	Mr Dillip Chhetri	-----do-----	-----do-----	10.07.2010	03 Yrs		
38	Mr Krishna Shilal	-----do-----	-----do-----	10.09.2010	03 Yrs		
39	Mr Bidhan Chhetri	-----do-----	-----do-----	01.08.2011	02 Yrs		
40	Mr Karna Bdr Kami	-----do-----	-----do-----	20.05.2012	01 Yr		
41	Mr Binod Chhetri	-----do-----	-----do-----	16.03.2013	-		
42	Mr Suresh Chhetri	-----do-----	-----do-----	16.03.2013	-		
43	Mr Shakti Limboo	-----do-----	-----do-----	04.06.2013	-		
44	Mr Ratan Chhetri	-----do-----	-----do-----	04.06.2013	-		
45	Mr Sunil Lepcha	-----do-----	-----do-----	01.05.2013	-		
46	Mr. Sonam Tamang	House Keeping	-----do-----	05.03.2002	11 Yrs		

Signature of the Head of the Institution

Signature of the Inspectors

47	Mr. D.B. Subba	-----do-----	-----do-----	25.05.2005	08 Yrs		
48	Mr. Dhan Bdr Luitel	-----do-----	-----do-----	01.03.2012	01 Yr		
49	Mrs Chandra Kala Kami	-----do------(Girls Hostel)	-----do-----	22.10.2011	02 Yrs		
50	Mr. Punya P. Sanyasi	Peon	Under Matriculation	18.07.2000	13 Yrs		
51	Mr. Mani Kumar Poudyal	-----do-----	-----do-----	26.09.2005	08 Yrs		
52	Mr. Sakil Rai	Runner	SSLC	17.03.2012	01 Yr		
53	Mr Bishnu Rai	-----do-----	-----do-----	01.06.2013	-		
54	Mr. Ram Saran Sah	Electrician	SLC	01.11.2010	03 Yrs		
55	Mr. Ramesh Khawas	Plumber	Under Matriculation	01.09.2009	04 Yrs		
56	Mr. Norbu Sherpa	Driver	-----do-----	08.03.2002	11 Yrs		
57	Mr. Kumar Sharma	-----do-----	-----do-----	15.06.2006	07 Yrs		
58	Mr Ram Bdr Thapa	Cleaning Personnel	-----do-----	13.09.2011	02 Yrs		
59	Mrs. Mala Chhetri	-----do-----	-----do-----	18.02.2000	13 Yrs		
60	Mrs. Devika Sherpa	-----do-----	-----do-----	27.10.2006	07 Yrs		
61	Mrs. Durga Biswakarma	-----do-----	-----do-----	01.02.2013	-		
62	Mrs. Yasoda Sharma	-----do-----	-----do-----	25.02.2012	01 Yr		
63	Mr. Nara Prasad Upreti	Animal House Asst.	-----do-----	12.08.1997	16 Yrs		
64	Mr. Pralad Chhetri	Animal House Keeper	-----do-----	29.07.2007	06 Yrs		
65	Mr. Sushil Chhetri	Night Watch Man	Under Matriculation	04.10.2008	05 Yrs		
66	Mr. Santa Kr. Rai	-----do-----	-----do-----	06.09.2007	06 Yrs		
67	Mr. Lochan Pathak	-----do-----	-----do-----	05.09.2010	03 Yrs		
68	Mr Bishaya Rai	-----do-----	SLC	01.04.2013	-		

17. Whether Supporting Staff (Technical and Administrative) are encouraged for skill up gradation programs. Yes (ANNEXURE-IV)

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 from the past three years: Audited Accounts for previous year to be enclosed) (ANNEXURE-V)

Sl No.	Expenditure in Rs (2011-12)			Expenditure in Rs (2012-13)			Expenditure in Rs (2013-14)			Remarks of the Inspectors*
	Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Returning	Total budget sanctioned	Recurring	Non Returning	
1	31104292	23091582	8012710	31277000	24084462	7192538	37634750	35624501	2010249	

2. Total amount spent on chemicals and glassware 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	Chemicals	150000	134277	Chemicals	180000	161756	Chemicals	200000	-	
2	Glassware	60000	59458	Glassware	70000	62689	Glassware	100000	-	

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

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	Equipment	7500000	7459962	Equipment	1500000	1221617	Equipment	800000	-	

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	110000	113372	Books	1200000	1162057	Books	600000	-	
2	Journals	110000	109705	Journals	350000	303190	Journals	300000	-	

***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

Note: Inspectors are requested to note that items which are marked with an asterisk (*) are common for both B.Pharm and D. Pharm.

I --Department wise List of Minimum equipments required for D. Pharm

PHARMACEUTICS

Equipment:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Continuous Hot Extraction Equipment	05	10	Yes	
2	Conical Percolator	05	05	Yes	
3	Tincture Press	01	01	Yes	
4	Hand Grinding Mill	01	01	Yes	
5	Disintegrator*	01	01	Yes	
6	Ball mill*	01	01	Yes	
7	Hand operated Tablet machine	01	01	Yes	
8	Tablet Coating Pan unit with hot air blower laboratory size*	01	02	Yes	
9	Polishing pan laboratory size	01	01	Yes	
10	Monsanto's hardness tester	01	02	Yes	
11	Pfizer type hardness tester	01	01	Yes	
12	Tablet disintegration test apparatus IP*	01	01	Yes	
13	Tablet dissolution test apparatus IP*	01	02	Yes	
14	Granulating sieve set	10	10	Yes	
15	Tablet counter – small size	05	05	Yes	
16	Friability tester*	01	02	Yes	
17	Collapsible tube – Filling and sealing equipment*	01	01	Yes	
18	Capsule filling machine – Lab size*	01	01	Yes	
19	Digital balance*	01	02	Yes	
20	Distillation unit for distilled water	02	02	Yes	
21	Deionisation unit	01	01	Yes	
22	Glass distillation unit for water for injection	01	01	Yes	
23	Ampoule washing machine	01	01	Yes	
24	Ampoule filling and sealing machine*	01	01	Yes	
25	Sintered glass filters for bacteria proof filtration (four different grades)	Adequate	10	Yes	
26	Millipore filter (3 grades)	Adequate	02	Yes	
27	Autoclave*	01	01	Yes	
28	Hot air sterilizer	01	02	Yes	
29	Incubator	01	01	Yes	
30	Aseptic cabinet	01	01	Yes	
31	Ampoule clarity test equipment*	01	01	Yes	
32	Blender	01	01	Yes	
33	Sieves set (Pharmacopoeial standard)*	02	02	Yes	
34	Lab Centrifuge	01	02	Yes	
35	Ointment slab	Adequate	33	Yes	
36	Ointment spatula	Adequate	20	Yes	
37	Pestle and mortar porcelain	Adequate	30	Yes	
38	Pestle and mortar glass	Adequate	02	Yes	
39	Suppository moulds of three sizes	Adequate	10	Yes	
40	Refrigerator	01	01	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 CHEMISTRY**Equipment:**

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Refractometer	01	01	Yes	
2	Polarimeter	01	01	Yes	
3	Photoelectric colorimeter	01	01	Yes	
4	Ph meter*	01	02	Yes	
5	Atomic model set*	02	02	Yes	
6	Electronic balance*	01	03	Yes	
7	Periodic table chart*	Adequate	05	Yes	

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

PHYSIOLOGY & PHARMACOLOGY LABORATORY**Equipment:**

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Haemoglobinometer	20	20	Yes	
2	Haemocytometer*	10	15	Yes	
3	Student's organ bath	01	08	Yes	
4	Sherington's rotating drum*	01	08	Yes	
5	Frog board	Adequate	10	Yes	
6	Tray (dissecting)	Adequate	20	Yes	
7	Frontal writing lever*	Adequate	10	Yes	
8	Aeration tube*	Adequate	10	Yes	
9	Telethermometer	01	05	Yes	
10	Pole climbing apparatus*	01	02	Yes	
11	Histamine chamber	01	01	Yes	
12	Simple lever*	Adequate	10	Yes	
13	Sterling heart lever*	Adequate	10	Yes	
14	Aerator*	Adequate	10	Yes	
15	Histological Slides	Adequate	30	Yes	
16	Sphygmomanometer* (B.P. apparatus)	05	10	Yes	
17	Stethoscope*	05	10	Yes	
18	First aid equipment	Adequate	10	Yes	
19	Contraceptive device*	Adequate	10	Yes	
20	Dissecting (surgical) instruments	Adequate	20	Yes	
21	Balance for weighing small Animals	01	05	Yes	
22	Kymograph paper	Adequate	100	Yes	
23	Actophotometer*	01	01	Yes	
24	Analgesiometer*	01	01	Yes	
25	Thermometer	Adequate	10	Yes	
26	Plastic animal cage	Adequate	20	Yes	
27	Double unit organ bath with thermostat	01	01	Yes	
28	Refrigerator	01	01	Yes	
29	Digital balance	01	03	Yes	
30	Charts	Adequate	21	Yes	
31	Human skeleton*	01	01	Yes	
32	Anatomical specimen (Heart, brain, eye,,ear,,reproductive system etc.,)*	01 set	01	Yes	
33	Electro-convulsiometer*	01	01	Yes	
34	Stop watch	Adequate	25	Yes	
35	Clamp, boss heads, screw clips*	Adequate	3 Set	Yes	
36	Syme's Cannula*	Adequate	07	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

PHARMCOGNOSY LABORATORY

Equipment:

Sl No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Projection Microscope	01	01	Yes	
2	Charts (different types)	Adequate	20	Yes	
3	Models (different types)	Adequate	25	Yes	
4	Permanent Slides	Adequate	30	Yes	
5	Slides and Cover Slips	Adequate	3/10 Boxes	Yes	

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

PHARMACY PRACTICE LABORATORY

Equipment:

Sl No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Colorimeter	2	02	Yes	
2	Microscope	Adequate	20	Yes	
3	Permanent slides (skin, kidney, pancreas, smooth muscle, liver etc.,)	Adequate	17	Yes	
4	Watch glass	Adequate	100	Yes	
5	Centrifuge	1	01	Yes	
6	Biochemical reagents for analysis of normal and pathological constituents in urine and blood facilities	Adequate	7 Sets	Yes	
7	Filtration equipment	2	02	Yes	
8	Filling Machine	1	01	Yes	
9	Sealing Machine	1	01	Yes	
10	Autoclave sterilizer	1	01	Yes	
11	Membrane filter	1 Unit	01	Yes	
12	Sintered glass funnel with complete filtering assemble	Adequate	13	Yes	
13	Small disposable membrane filter for IV admixture filtration	Adequate	100	Yes	
14	Laminar air flow bench	1	01	Yes	
15	Vacuum pump	1	01	Yes	
16	Oven	1	01	Yes	
17	Surgical dressing	Adequate	2 Sets	Yes	
18	Incubator	1	01	Yes	
19	PH meter	1	01	Yes	
20	Disintegration test apparatus	1	01	Yes	
21	Hardness tester	1	01	Yes	
22	Centrifuge	1	01	Yes	
23	Magnetic stirrer	1	01	Yes	
24	Thermostatic bath	1	01	Yes	

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

Museum: Every Institution shall maintain a museum of crude drugs, herbarium sheets, botanical specimens of the drugs, and plants, mentioned in the course in addition the following are recommended.

1. Colored slides of medicine plants.
2. Display of popular patent medicines, and
3. Containers of common usage in medicines.

II Department wise List of Minimum equipments required for B. Pharm (for a batch of 20 students)

Signature of the Head of the Institution

Signature of the Inspectors

DEPARTMENT OF PHARMACOLOGY

Equipment:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Microscopes*	15	21	Yes	
2	Haemocytometer with Micropipettes*	20	20	Yes	
3	Sahli's haemocytometer	20	20	Yes	
4	Hutchinson's spirometer	01	01	Yes	
5	Spygmomanometer*	5	05	Yes	
6	Stethoscope*	5	10	Yes	
7	Permanent Slides for various tissues	One pair of each tissue Organs and endocrine glands One slide of each organ system	20	Yes	
8	Models for various organs	One model of each organ system	16	Yes	
9	Specimen for various organs and systems*	One model for each organ system	28	Yes	
10	Skeleton and bones*	One set of skeleton and one spare bone	01	Yes	
11	Different Contraceptive Devices and Models*	One set of each device	01	Yes	
12	Muscle electrodes	01	02	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	Electronic Balance	01	01	Yes	
18	Physical /Chemical Balance	01	01	Yes	
19	Sherrington's Kymograph Machine / Polyrite	10	14	Yes	
20	Sherrington Drum*	10	14	Yes	
21	Perspex bath assembly (single unit)	10	12	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	10	Yes	
26	Actophotometer*	01	02	Yes	
27	Rotarod	01	02	Yes	
28	Pole climbing apparatus*	01	02	Yes	
29	Analgesiometer (Eddy's hot plate and radiant heat methods)*	01	02	Yes	
30	Convulsiometer*	01	02	Yes	
31	Plethysmograph	01	03	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	13	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.

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	15	15	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	02	Yes	
9	Zone reader	01	01	Yes	
10	Digital pH meter	01	01	Yes	
11	Microscope with stage and oil immersion objective	20	20	Yes	
12	Sterility testing unit	01	01	Yes	
13	Camera Lucida	15	20	Yes	
14	Eye piece micrometer	15	15	Yes	
15	Stage micrometer	20	20	Yes	
16	Incinerator	01	01	Yes	
17	Moisture balance	01	01	Yes	
18	Heating mantle	15	15	Yes	
19	Flourimeter	01	01	Yes	
20	Vacuum pump	02	02	Yes	
21	Micropipettes (Single and multi channeled)	02	02	Yes	
22	Micro Centrifuge	01	01	Yes	
23	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	11	Yes	
5	TLC chamber and sprayer	10	10	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	06	Yes	
2	Oven	03	03	Yes	
3	Refrigerator	01	01	Yes	
4	Analytical Balances for demonstration	05	10	Yes	
5	Digital balance 10mg sensitivity	10	10	Yes	
6	Suction pumps	06	07	Yes	
7	Muffle Furnace	01	01	Yes	
8	Mechanical Stirrers	10	10	Yes	
9	Magnetic Stirrers with Thermostat	10	10	Yes	
10	Vacuum Pump	01	01	Yes	
11	Digital pH meter	01	01	Yes	
12	Microwave Oven	01	01	Yes	

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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	21	Yes	
3	Reflux flask and condenser double / triple necked	20	20	Yes	
4	Burettes	40	42	Yes	
5	Arsenic Limit Test Apparatus	20	20	Yes	
6	Nessler's Cylinders	40	40	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	Homogenizer	05	05	Yes	
2	Digital balance (10 mg sensitivity)	05	05	Yes	
3	Microscopes	05	05	Yes	
4	Stage and eye piece micrometers	05	05	Yes	
5	Brookfield's viscometer	01	01	Yes	
6	Ball mill*	01	01	Yes	
7	Sieve shaker with sieve set*	01	01	Yes	
8	Double cone blender	01	01	Yes	
9	Propeller type mechanical agitator	05	05	Yes	
10	Autoclave*	01	01	Yes	
11	Steam distillation still	01	01	Yes	
12	Vacuum Pump*	01	01	Yes	
13	Standard sieves, sieve no. 8, 10, 12, 22, 24, 44, 66, 80	10 sets	10	Yes	
14	Tablet punching machine	01	02	Yes	
15	Capsule filling machine*	01	01	Yes	
16	Ampoule washing machine*	01	01	Yes	
17	Ampoule filling and sealing machine*	01	01	Yes	
18	Tablet disintegration test apparatus IP	01	02	Yes	
19	Tablet dissolution test apparatus IP	01	02	Yes	
20	Monsanto's hardness tester	01	02	Yes	
21	Pfizer type hardness tester	01	01	Yes	
22	Friability test apparatus*	01	02	Yes	
23	Clarity test apparatus	01	01	Yes	
24	Ointment filling machine*	01	01	Yes	
25	Collapsible Tube Crimping Machine*	01	01	Yes	
26	Tablet coating pan*	01	01	Yes	
27	Magnetic stirrer, 500ml and 1 liter capacity*, with variable speed control.	10	10	Yes	
28	Digital pH meter	02	02	Yes	
29	All purpose equipment with all accessories	01	01	Yes	
30	Aseptic Cabinet	01	01	Yes	
31	BOD Incubator	02	02	Yes	
32	Bottle washing Machine	01	01	Yes	
33	Bottle Sealing Machine	01	01	Yes	
34	Bulk Density Apparatus	02	02	Yes	
35	Conical Percolator (glass/ copper/ stainless steel)	10	10	Yes	
36	Capsule Counter	02	02	Yes	
37	Energy meter	02	02	Yes	
38	Hot Plate	02	02	Yes	

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39	Humidity Control Oven	01	01	Yes	
40	Liquid Filling Machine	01	01	Yes	
41	Mechanical stirrer with speed regulator	02	03	Yes	
42	Precision Melting point Apparatus	01	01	Yes	
43	Tray Drier	01	01	Yes	
44	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	15	20	Yes	
2	Stalagmometer	15	20	Yes	
3	Desiccator*	05	05	Yes	
4	Suppository moulds	20	20	Yes	
5	Buchner Funnels Small, medium, large	05 each	05	Yes	
6	Filtration assembly	01	01	Yes	
7	Permeability Cups	05	05	Yes	
8	Andreason's Pipette	03	04	Yes	
9	Lipstick moulds	10	10	Yes	

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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	01		
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	01	Yes	
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	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	

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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	01	Yes	
10	Fourier Transform Infra Red Spectrometer (Desirable)	01	02	Yes	
11	HPLC	01	02	Yes	
12	HPTLC (Desirable)	01	01	Yes	
13	Atomic Absorption and Emission spectrophotometer (Desirable)	01	01	Yes	
14	Biochemistry Analyzer (Desirable)	01	01	Yes	
15	Carbon, Hydrogen, Nitrogen Analyzer (Desirable)	01	-		
16	Deep Freezer (Desirable)	01	01	Yes	
17	Ion- Exchanger	01	01	Yes	
18	Lyophilizer (Desirable)	01	01	Yes	

* Items marked with asterisk are common for B.Pharm and D. Pharm

ADDITIONAL INSTRUMENTS AVAILABLE IN THE INSTITUTE

Sl. No.	Name	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Single layer Rotary Tablet machine	01	Yes	
2	Bi layer Rotary Tablet machine	01	Yes	
3	Gas Chromatography	01	Yes	
4	Differential Scanning Colorimeter (DSC)	01	Yes	
5	Thermo gravimetric analysis (TGA)	01	Yes	
6	Flash Chromatography	01	Yes	
7	Polymerase Chain Reaction Unit (G-Strome)	01	Yes	
8	Langendorff Apparatus	01	Yes	
9	Semi Auto Analyzer	01	Yes	
10	Rotary Evaporator	01	Yes	
11	Shaker Incubator	01	Yes	
12	CO ₂ incubator	01	Yes	
13	Microwave Synthesizer	01	Yes	
14	UHPLC	01	Yes	
15	QSAR Software based system	01	Yes	

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Observation of the Inspectors:

Compliance of the last recommendations by Inspectors

Specific observations if not complied

Signature of Inspectors:

1.

2.

Note:

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

Signature of the Head of the Institution

Signature of the Inspectors