

Tracking Number: SIF/2017/100040

**PHARMACY COUNCIL OF INDIA**Standard Inspection Format (S.I.F) for institutions conducting  
D Pharm

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

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.  
(IN BLOCK LETTERS)**

2.

**PART-1****A-GENERAL INFORMATION****A - I.1**

Name of the institution	Govt. Polytechnic for Women, Kandaghat
Complete postal address:	Kandaghat - 173 215 (Distt. Solan)
Telephone number with STD Code	01792 256179
Fax No	01792256179
Email	gpwkandaghat@gmail.com
Year of establishment	1984
Status of the course conducting body	Government

**A - I.2**

Name of the Society/Trust/Management	not applicable
Address	not applicable
Telephone Number with STD Code	not a not applic
Fax No	not applicable
Email	not applicable
Website	not applicable

**A - I.3**

Name of the person to be contacted by phone	Dr P P Sharma
Designation	Principal
Address	Govt. Polytechnic (W) Colony kandaghat , Solan H.P.
STD Code	01792
Telephone Number	
Office	01792256179
Residence	256179
Mobile	9418019455
Fax No	01792256179
Email	gpwkandaghat@gmail.com

**A - I.4**

Name of the Head of the Institution	Dr P P Sharma
Address	Govt. Polytechnic (W) Colony kandaghat , Solan H.P.



Govt. Polytechnic for Women

Kandaghat, Distt. Solan (H.P.)

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 Upto	Receipt No.	Dated
D Pharm	2016-17	287042	20/05/2016

## b. APPROVAL STATUS

Name of the Course	Approved Upto	Intake Approved and Admitted	PCI	State Govt	University
D Pharm	2017-18	Approved Letter No & Date	17-281/2010-PCI/55665-67 dated 09/02/2015	State Govt	HP Takniki Shiksha Board Dharamsh
		Approved Intake	40	40	40
		Actually Admitted	40	40	40

## c. STATUS OF APPLICATION

Course	Extension of Approval	Increase in Intake of Seats	Current Intake	Remarks
D Pharm	Yes	No	40	Proposed

Note: Enclose relevant documents

## A - I.6

Whether other educational institutions/courses are also being run by the trust/institution in the same building/campus?

If yes, give status

Yes

## A - I.6 a

Status of the Pharmacy Course:	
Independent Building	Yes
Wing of Another College	No
Separate Campus	No
Multi Institutional Campus	No

Examining Authority:	Diploma Course
Name with Complete Postal address, telephone No. and STD Code.	The Secretary, Himachal Pradesh Takiniki, Shiksha Board, 287 Civil Line, Dhar 176 215.

Signature of the Head of the Institution

Principal  
Govt. Polytechnic for Women  
Kandaghat, Distt. Solan (H.P.)

Signature of the Inspector

## B - DETAILS OF THE INSTITUTION

## B - I.1

Name of the Principal Sh S K Gautam

Qualification/ Experience	Qualification*		Teaching Experience Required	Actual experience
	M. Pharm	Yes	05 Years	
				25

	<b>PhD (Desirable)</b>	No	02 Years
--	----------------------------	----	----------

\* Documentary evidence should be provided

**B - I.2**

For institution seeking continuation of affiliation

Course	Date of last Inspection	Remarks of the Previous Inspection Report	Complied/Not Complied	redu
D Pharm	07/02/2014	No deficiency was observed	Yes	

\* Enclose Documents

**B - I.3**

Pay Scales

Staff	Scale of pay	PF	Gratuity	Pension benefit	Remarks
Teaching Staff	AICTE/UGC/State Govt.	Yes	Yes	Yes	
Non-Teaching Staff	State Government	Yes	Yes	Yes	

**B - I.4**

D Pharm Course: Admission statement for the past three years

ACADEMIC YEAR	2015-2016	2016-2017	
Sanctioned	40	40	
No. of Admissions	40	40	
Unfilled Seats	0	0	
No of Excess Admission	0	0	

**B - I.5**

Academic information: Percentage of D Pharm results for the past three years:

ACADEMIC YEAR	2015-2016	2016-2017	
D Pharm	62	87	

Principal  
Signature of the Head of the Institution  
Govt. Polytechnic for Women  
Kandaghat, Distt. Solan (H.P.)

Signature of the Inspectors

**B - II**

Co-Curricular Activities / Sports Activities

Whether college has NSS Unit(Yes/No)?	No
If no give reasons	Matter is being taken up with NSS authorities.
NSS Program Officer's Name	Nil
Programme Conducted Details	Nil
Whether students participating in University level cultural activities/Co-curricular/Sports activities	Yes
Physical Instructor	Available
Sports Ground	Individual
Are you Associated with other Organization/Institution/Trust/Society Running Pharmacy Course	Yes
Organization/Institution/Trust/Society Name	
Complete Postal Address.	
Telephone No.	
Nature of Association	

Signature of the Head of the Institution

Principal  
Govt. Polytechnic for Women  
Mandaghat, Distt. Solan (H.P.)

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
Sl. No.	Particulars	Amount	Sl. No.	Particulars	Amount	
1.	Grants		CAPITAL EXPENDITURE			
	a. Government	0.00				
	b. Others	0.00				
2.	Tuition Fee	0.00	1.	Building	0.00	
3.	Library Fee	163200.00	2.	Equipment	699967.00	
4.	Sports Fee	0.00	3.	Others	2916754.00	
5.	Union Fee	0.00	REVENUE EXPENDITURE			
6.	Others	2272920.00	1.	Salary	25736585.00	
			2.	Maintenance Expenditure		
				i. College	0.00	
				ii. Others	0.00	
			3.	University Fee	0.00	
			4.	Apex Bodies Fee	0.00	
			5.	Government Fee	0.00	
			6.	Deposit held by the College	0.00	
			7.	Others	0.00	
			8.	Misc. Expenditure	0.00	
	<b>Total</b>	<b>2436120.00</b>		<b>Total</b>	<b>25736585.00</b>	

Note: Enclose relevant documents

Signature of the Head of the Institution

Principal  
Govt. Polytechnic for Women  
Mandaghat, Distt. Solan (H.P.)**PART- II PHYSICAL INFRASTRUCTURE**

a. Building		Own
b Land:		
c. Building		Own
i) Leased or own	Own	
Sale / Agreement deed (records to be enclosed)		--
i) Leased/Rented † (Record to be enclosed)		Enclosed
ii) If Own (Approved Building plan & sale deed to be enclosed)		Enclosed
d. Total Area of the college building in Sq.mts	Built up Area	6380
	Amenities and Circulation Area	124

**2. Class Rooms**

Total Number of Class rooms provided					
Class	Required	Available Numbers	Required Area * for each class room	Available Area in Sq. mts	Rem
D.Pharm	02	2	90 sq. mts each	58	

[\* To accomodate 60 students]

**3. Laboratory requirement**

SI.No.	Infrastructure for	Available No.	Area in Sq. mts
1	Laboratory Area for D.Pharm Course	5	0
2	Pharmaceutics	1	58
3	Pharmaceutical Chemistry	1	58
4	Physiology and Pharmacology	1	58
5	Pharmacy Practice	1	58
6	Pharmacognosy	1	58
7	Animal House	1	10
8	Preparation Room for each lab	1	10
9	Area of the Machine Room	1	90
10	Aseptic Room	1	25
11	Store Room I	1	20
12	Store Room II Inflammable chemicals	1	20

Principal  
 Signature of the Head of the Institution  
 Govt Polytechnic for Women  
 Kandaghat, Dist. Solan (H.P.)

Signature of the I

The Institutes will not be permitted to run the courses in the rented building on or after 31.12.2008

- All the Laboratories should be well lit & ventilated.
- All Laboratories should be provided with basic amenities and services like exhaust fans and fuming chamber to whenever necessary.
- The workbenches should be smooth and easily cleanable preferably made of non-absorbant material.
- The water taps should be non-leaking and directly installed on skins Drainage should be efficient.
- Balance room should be attached to the cocerned laboratories.

**4. Administration Area**

SI. No.	Name of Infrastructure	Requirements as per Norms (in Number)	Requirements as per Norms (in Area)	Available	
				No.	Area in Sq.mts
1	Principal's Chamber	01	20 Sq. mts	1	30
2	Office - I (including confidential room)	01	40 Sq. mts	1	28
3	Staff / Faculty Rooms for D. Pharm course	01	30 Sq. mts	0	0
4	Library with computer and reprographic facilities	01	100 Sq. mts	1	125
5	Museum	01	30 Sq. mts (Maybe attached to the Pharmacognosy lab)	1	37
6	Auditorium/ Multi Purpose Hall (Desirable)	01	250 - 300 seating capacity	1	144
7	Herbal Garden (Desirable)	01	Adequate Number of Medical Plants	1	50

**5. Student Facilities**

SI. No.	Name of Infrastructure	Requirements (in Number)	Requirements (in Area)	Available	
				No.	Area in Sq.mts

1	Girls's Common Room (Essential)	01	40 Sq. mts	1	40
2	Boy's Common Room (Essential)	01	40 Sq. mts	0	0
3	Toilet Blocks for Girls	01	25 Sq. mts	2	36
4	Toilet Blocks for Boys	01	25 Sq. mts	0	0
5	Drinking Water facility - Water cooler (Essential)	01	--	2	2
6	Boy's Hostel (Desirable)	01	9 Sq. mts/Room Single occupancy	0	0
7	Girls's Hostel (Desirable)	01	9 Sq.mts/Room (Single occupancy) or 20 Sq.mts/Room (Triple occupancy)	3	15000
8	Power Backup Provision (Desirable)	01	--	0	0
9	Canteen	01	100 sq mts.	1	45

#### 6. Computer and other Facilities

Name	Required	Available	
		No.	Area in Sq.mts
Computer (Latest Configuration)	1 syste, for every 10 students (UG & PG)	10	70
Printers	1 Printer for every 10 computers	5	60
Xerox Machine	01	--	--
Multi Media Projector	02	2	70

#### 7. Amenities(Desirable)

Name	Requirment as per Norms in area	Available		Not Available
		No.	Area in Sq.mts	
Principal Quarters	80 Sq. Mtr.	1	210	
Staff Quarters	6 x 80 Sq. mts	46	2795	
Parking Area fro staff and students		2	15	
Bank Extension Counter		1	5	
Cooperative Stores		0	0	
Guest House	80 Sq. mts	1	80	
Transport Facility for students		1	0	
Medical Facilities(First Aid)		1	0	

#### 8.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 Volums(No)	Available	
				Title	No.
1	Number Of Books	75	750 adequate coverage of a large number of standard text books and titles in all disciplines of pharmacy	274	660

Principal  
Govt. Polytechnic for Women  
Kandaghat, Distt. Solan (H.P.)

2	Annual Addition of Books		75 books per year	13	65
3	Periodicals Hard Copies/Online		06 National Journals Indian Journal of Pharmaceutical Sciences Indian Journal of Pharmaceutical Education and Research Journal of Hospital Pharmacy Indian Journal of Pharmacology CIMS, MIMS Indian Journal of Experimental Biology.	6	8
4	Library timings				9:00 AM

**8.B. Subject wise Classification**

Sl. No.	Subject	Available Titles	Available Numbers	Re
1	Pharmaceutics 1	19	57	
2	Pharmaceutical Chemistry 1	28	53	
3	Pharmacognosy	24	65	
4	Biochemistry and Clinical Pathology	27	57	
5	Human Anatomy and Physiology	17	31	
6	Health Education and Community Pharmacy	14	49	
7	Pharmaceutics II	28	66	
8	Pharmaceutical Chemistry II	32	72	
9	Pharmacology and Toxicology	36	71	
10	Pharmaceutical Jurisprudence	5	40	
11	Drug Store and Business Management	4	29	
12	Hospital and Clinical Pharmacy	40	70	

**8.C. Library Staff**

	Staff	Qualification	Required	Available
1	Librarian	D.Lib.	1	Available
2	Library Attenders	10+2 / PUC	2	Available

Note: The information provided will be assessed in giving the period of approval

Signature of the Head of the Institution

Govt. Polytechnic for Women  
Kandaghat, Distt. Solan (H.P.)

Signature of the 1

**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 is spacious.

Class	Theory	Practicles	Remarks of the Inspecc
D. Pharm	40:1	20:1	

**2. Date of Commencement of session**

Commencement	
29/07/2017	

**3. Vacation**

	No of Days		
--	------------	--	--

Summer :

28

Winter :

## 4. Total No. of working days

184

## 5. Time Table copy Enclosed

Yes

## 6. Whether the prescribed numbers of classes are being conducted as per PCI norms

## I D.Pharm

Class/Subject	Theory		Practicals			
	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Classes	No of C Condu
Pharmaceutics -I	75	7	100	10	25	3
Pharmaceutics Chemistry -I	75	6	75	9	25	3
Pharmacognosy	75	7	75	6	25	2
Biochemistry and Clinical Pathology	50	3	75	9	25	3
Human Anatomy and Physiology	75	5	50	6	25	2
Health Education and Community Pharmacy	50	5	--	0	--	0

## II D.Pharm

Class/Subject	Theory		Practicals			
	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Classes	No of C Condu
Pharmaceutics -II	75	6	100	10	25	3
Pharmaceutics Chemistry -II	100	9	75	9	25	3
Pharmacology and Toxicology	75	7	50	6	25	3
Pharmaceutical Jurisprudence	50	4	--	0	--	0
Drug Store and Business Management	75	6	--	0	--	0
Hospital and Clinical Pharmacy	75	5	50	6	25	3

## 7. Whether Internal Assessments are conducted periodically as per PCI norms

## 8. Whether Evaluation of the internal assessments is Fair

Class	No of Candidates scored more than 80%		No of Candidates scored 60% - 80%		No of Candidates scored 50% - 60%		No of Candidates scored less than 50%	
	Theory	Practicals	Theory	Practicals	Theory	Practicals	Theory	Practicals
I D.Pharm	3.00	0.00	19.00	33.00	9.00	6.00	9.00	1.00
II D.Pharm	0.00	7.00	18.00	33.00	9.00	0.00	4.00	0.00

## 9. Work load of Faculty members for D. Pharm

S.No.	Name of Faculty	Subjects Taught	D. Pharm				Total Work Load	Re
			I D. Ph		II D. Ph			
			Th	Pr	Th	Pr		
1	Mr. Anshul Shandil	Pharmaceutics I Pharmachemistry II	3	8	0	0	11	
			0	0	4	6	10	
2	Mr. K S PATHANIA	Pharmacognosy	3	6	0	0	9	
3	Mr. Neeraj Kumar	Pharmaceutics II Pharmachemistry I	0	0	3	8	11	
			3	6	0	0	9	
4	Mrs. Kusum Devi	Biochemistry clinical Pathology Hospital and Clinical Pharmacy	2	6	0	0	8	
			0	0	3	4	7	

Principal



Signature of the Head of the Institution

Signature of the I

**IV - PERSONNEL  
TEACHING STAFF**

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

S.No.	Name	Designation	Qualification	Date of Joining	Teaching Experience		State Pharmacy Council Reg No.	Signature of the Faculty
					After UG In Years	After PG In Years		
1	Kusum Devi	Lecturer	B Pharm, B.Pharmacy,	22/08/2006	11.0	0.0	appliedfor	

**2. Qualification and Number of Staff Members  
Number of staff members required: 07**

Qualification			
B Pharm	M Pharm	PhD	
8	1	1	1

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

Name of Faculty Member	Period
Kushal Singh Pathania	Duration of 15 year and above
Smt.Kusum Devi Sh.Neeraj Kumar Sh Anshul Shandil Sh. Uday Singh	Duration of 10 year and above
N.A	Duration of 5 year and above
N.A.	Less than 5 years

**4. Details of Faculty Turnover**

Name of Faculty Member	Period	More than 50%	50%	25%
Kushal Singh Pathania	% of faculty retained in last 3 yrs	Yes	No	No

**5. Number of Non-teaching staff available for D. Pharm course for intake of 60 students:**

Sl No.	Designation	Required Number	Required Qualification	Available Number Qualification	Res Ins
1	Laboratory technician	02	D. Pharm	0	
2	Labortory Assistants/ Attenders	04	SSLC	1 Matric	
3	Office Superintendent	1	Degree	0	
4	Accountant cum Clark	1	Degree	8 Matric ITI	
5	Store keeper	1	D. Pharm	0	
6	Computer Data Operator	1	10+2 with computer training	0	
7	Peon	2	SSLC	1 Sixth	
8	Cleaning personnel	04	---	0	
9	Gardener	01	---	0	

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

S.No.	Name	Qualification	Designation	Basic Pay	D.P.	DA	HRA	CCA & Additional Pay	Other Allowances	Deductions			Bank A/C No	PAN No
										PT	TDS	EPF		
1	Neeraj Kumar	B Pharm,	Lecturer	22950	0	27311	0	600	0	0	1500	5026	65019417329	BAHPK6206Q
2	Anshul Shandil	B Pharm,	Lecturer	21630	0	25740	550	600	0	0	500	4737	03910100001417	ANNPS6884L
3	Kusum Devi	B Pharm, B.Pharmacy,	Lecturer	22950	0	27311	0	600	0	0	1000	5026	03910100009237	AKYPD0697G
	K S PATHANIA	B Pharm,	Head of Department	44170	0	57421	0	600	220	14000	13000	0	03910100007171	ADFPP6028B

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

(Inspectors to verify documents pertaining to the above)

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

(Inspectors to verify documents pertaining to the above)

**9. Scope for the promotion for faculty: Promotions****10. Gratuity Provided****11. Details of Non-teaching staff members (list to be enclosed)**

Name	Designation	Qualification	DOJ	Exper
Sh.Surinder Kumar	Accountant	Matric ITI	12/02/1996	2
Sh.Madan Gopal	Accountant	12th	13/08/1993	2
Sh.Jeevan Dhiman	Accountant	Diploma Computer	20/03/2006	1
Smt.Shruti	Accountant	Diploma Computer	25/03/2006	1
Sh.Deshraj	Laboratory Assistants	Matric	01/04/2002	1
Sh. Dinesh kumar	Accountant	Matric	08/02/1996	2
Sh.Rameshwar	Peon	Sixth	27/07/2010	7
Sh.Devinder	Accountant	Eighth	27/03/2002	1
Sh.Lekh Ram	Accountant	Eighth	28/08/2002	1
Sh.Sohan Lal	Accountant	Seventh	26/03/2002	1

**12. Whether Supporting Staff (Technical and Administrative) are encouraged for skill up gradation program?**

Signature of the Head of the Institution

Principal

Govt. Polytechnic for Women  
Mandaghat, Distt. Solan (H.P.)

Signature of the Inspector

**PART V - DOCUMENTATION****Records Maintained (Essential)**

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

**PART - VI****Financial Resource Allocation and Utilization for the past Three years**

## (Audited Accounts for the previous year to be enclosed)

Expenditure in Rs. 2015-2016			Expenditure in Rs. 2016-2017			Expenditure in Rs. 2017-2018		
Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	R
29482000	28682000	800000	33182000	800000	32382000	24313000	23513000	

Total amount spent on Chemical, Glassware, Equipments, Books and Journals for the past Three Years  
(Enclose purchase invoice)

Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred
Chemicals	6025	6025	Chemicals	31556	31556	Chemicals	407385	0
Glassware	4598	4598	Glassware	9645	9645	Glassware	65360	0
Equipment	0	0	Equipment	2096403	2096403	Equipment	0	55000
Books	10500	10500	Books	11505	11505	Books	48140	0
Journals	20800	20800	Journals	21750	21750	Journals	25000	0

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

Signature of the Head of the Institution  
Principal

Govt. Polytechnic for Women  
Kandaghat, Distt. Solan (H.P.)

Signature of the I

PART VII - EQUIPMENT AND APPARATUS

1 . Department wise List of Minimum equipments required for D Pharm

Pharmaceutics

Equipments:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working
1	Continuous Hot Extraction Equipment	5	5	Yes
2	Conical Percolator	5	25	Yes
3	Tincture Press	1	2	Yes
4	Hand Grinding Mill	1	9	Yes
5	Disintegrator	1	1	Yes
6	Ball mill	1	3	Yes
7	Hand operated Tablet machine	1	3	Yes
8	Tablet Coating Pan unit with hot air blower laboratory size	1	1	Yes
9	Polishing pan laboratory size	1	1	Yes
10	Monsanto's hardness tester	1	3	Yes
11	Pfizer type hardness tester	1	6	Yes
12	Tablet disintegration test apparatus IP	1	3	Yes
13	Tablet dissolution test apparatus IP	1	3	Yes
14	Granulating sieve set	10	30	Yes
15	Tablet counter - small size	5	6	Yes
16	Friability tester	1	2	Yes
17	Collapsible tube - Filling and sealing equipment	1	2	Yes
18	Capsule filling machine - Lab size	1	2	Yes
19	Digital balance	1	4	Yes
20	Distillation unit for distilled water	2	2	Yes
21	Deionisation unit	1	1	Yes
22	Glass distillation unit for water for injection	1	2	Yes
23	Ampoule washing machine	1	2	Yes
24	Ampoule filling and sealing machine	1	1	Yes
25	Sintered glass filters for bacteria proof filtration (four different grades)	0	2	Yes
26	Millipore filter ( 3 grades)	0	2	Yes
27	Autoclave	1	4	Yes
28	Hot air sterilizer	1	2	Yes
29	Incubator	1	2	Yes
30	Aseptic cabinet	1	1	Yes
31	Ampoule clarity test equipment	1	2	Yes

32	Blender			
33	Sieves set (Pharmacopoeial standard)	1	2	Yes
34	Lab Centrifuge	2	10	Yes
35	Ointment slab	1	2	Yes
36	Ointment spatula	0	30	Yes
37	Pestle and mortar porcelain	0	30	Yes
38	Pestle and mortar glass	0	20	Yes
39	Suppository moulds of three sizes	0	24	Yes
40	Refrigerator	0	1	Yes

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

### Pharmaceutical Chemistry

#### Equipments:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working
1	Refractometer	1	1	Yes
2	Polarimeter	1	2	Yes
3	Photoelectric colorimeter	1	2	Yes
4	Ph meter	1	5	Yes
5	Atomic model set	2	6	Yes
6	Electronic balance	1	2	Yes
7	Periodic table chart	0	2	Yes

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

### Physiology & Pharmacology Laboratory

#### Equipments:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working
1	Haemoglobinometer	20	30	Yes
2	Haemocytometer	10	12	Yes
3	Student's organ bath	1	3	Yes
4	Sherington's rotating drum	1	5	Yes
5	Frog board	0	12	Yes
6	Tray (dissecting)	0	15	Yes
7	Frontal writing lever	0	15	Yes
8	Aeration tube	0	20	Yes
9	Telethermometer	1	1	Yes
10	Pole climbing apparatus	1	1	Yes
11	Histamine chamber	1	1	Yes
12	Simple lever	0	15	Yes
13	Sterling heart lever	0	10	Yes
14	Aerator	0	5	Yes
15	Histological Slides	0	100	Yes
16	Sphygmomanometer (B.P. apparatus)	5	7	Yes
17	Stethoscope	5	5	Yes
18	First aid equipment	0	5	Yes
19	Contraceptive device	0	4	Yes
20	Dissecting (surgical) instruments	0	15	Yes
21	Balance for weighing small Animals	1	2	Yes
22	Kymograph paper	0	5	Yes
23	Actophotometer	1	1	Yes
24	Analgesiometer	1	1	Yes
25	Thermometer	0	20	Yes
26	Plastic animal cage	0	15	Yes
27	Double unit organ bath with thermostat	1	1	Yes
28	Refrigerator	1	1	Yes
29	Digital balance	1	3	Yes
30	Charts	0	30	Yes
31	Human skeleton	1	3	Yes
32	Anatomical specimen (Heart, brain, eye, ear, reproductive system etc.,)	0	1	Yes
33	Electro-convulsimeter	1	1	Yes
34	Stop watch	0	10	Yes
35	Clamp, boss heads, screw clips	0	15	Yes
36	Syme's Cannula	0	15	Yes

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

Principal

Govt. Polytechnic for Women

Kandaghat, Dist. Solan (H.P.)

**Pharmacognosy Laboratory****Equipments:**

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working
1	Projection Microscope	1	2	Yes
2	Charts (different types)	0	100	Yes
3	Models (different types)	0	35	Yes
4	Permanent Slides	0	100	Yes
5	Slides and Cover Slips	0	100	Yes

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

**Pharmacy Practice Laboratory****Equipments:**

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working
1	Colorimeter	2	3	Yes
2	Microscope	0	15	Yes
3	Permanent slides (skin, kidney, pancreas, smooth muscle, liver etc..)	0	20	Yes
4	Watch glass	0	25	Yes
5	Centrifuge	1	1	Yes
6	Biochemical reagents for analysis of normal and pathological constituents in urine and blood facilities	0	8	Yes
7	Filtration equipment	2	3	Yes
8	Filling Machine	1	1	Yes
9	Sealing Machine	1	1	Yes
10	Autoclave sterilizer	1	1	Yes
11	Membrane filter	0	1	Yes
12	Sintered glass funnel with complete filtering assemble	0	6	Yes
13	Small disposable membrane filter for IV admixture filtration	0	3	Yes
14	Laminar air flow bench	1	1	Yes
15	Vacuum pump	1	1	Yes
16	Oven	1	2	Yes
17	Surgical dressing	0	2	Yes
18	Incubator	1	1	Yes
19	PH meter	1	2	Yes
20	Disintegration test apparatus	1	1	Yes
21	Hardness tester	1	1	Yes
22	Centrifuge	1	1	Yes
23	Magnetic stirrer	1	1	Yes
24	Thermostatic bath	1	1	Yes

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

  
Signature of the Head of the Institution

Govt. Polytechnic for Women  
Kandaghat, Distt. Solan (H.P.)

Signature of the I

**Observations 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**

Govt. Polytechnic for Women  
Kandaghat, Dist. Solan (H.P.)

**Download In M**