PHARMACY COUNSIL 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 o of the approval)

(SIF-C)

To be filled up by P.C.I. Inspection No. :

To be filled up by inspectors

Date of Inspection:

FILE No.:

NAME OF THE INSPECTORS: 1. (BLOCK LETTERS) 2.

PART-1

A - GENERAL INFORMATION

A-I.1	
Name of the Institution: Complete Postal address: STD code Telephone No. Fax No. Email	Apex Institute of Pharmacy (Apex Paramedical Institute) N.H. – 07, Mirzapur- Varanasi Road, Samaspur, Chunar, Mirzapur -231304 9415304103 0542-2317414 aims.mzp@gmail.com
Year of starting of the course	Diploma 2017-18 & Degree 2018-19
Status of the course conducting body: Government / University / Autonomous /Aided / Private (Enclose copy of Registration documents of Society /Trust)	Private Apex Welcare Trust Registration No. 92 Dt. 28-11-2006
A-I.2 Name, address of the Society/Trust/Managements (attach documentary evidence) STD Code: Telephone No:/ Fax No: E-mail/ Web Site:	Apex Welcare trust, N-7/2A-5 DLW – Hydel Road, Varanasi 0542 0542-2317414 0542-2317414 aims.mzp@gmail.com
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	Mr. Devendra Singh, Executive Director N-7/2A-5, DLW-hydel Road, Varanasi 0542 0542-2317414 9415304103 aims.mzp@gmail.com
A-I.4 Name and Address of the Head of the Institution	Dr. Sunil Kumar Mistry (M.Pharm, Ph. D), Principal Apex Institute of Pharmacy (Apex Paramedical Institute) N.H. – 07, Mirzapur- Varanasi Road, Samaspur, Chunar, Mirzapur -231304 Mob. No 9893926205
A-I.4 a) Whether the Jan Aushdhi Medical Store has been opened by your institution	Yes/ (Applied) (Please tick () the relevant portion)

DIRECTOR

Signature of the Head of the Institution

Apex Paramedical Institute Samaspur, Chunar, Wirzabur

FOR INSTITUTION SEEKING CONTINUATION OF APPROVAL

a. Details of Affiliation Free Paid

Name of the Course	Affiliation Fee paid up	Receipt No	Dated	Remarks of the Inspectors
D. Pharm	2017-18	30900	15/07/2017	
B. Pharm				

b. APPROVAL STATUS:

Name of the Course	Approved Up to	In take Approved and Admitted	PCI	STATE GOVT	UNIVERSITY	Remarks of the Inspectors
B. Pharm		Approval Letter No and Date Approved Intake Actually Admitted		NEW INSTIT	TUTE	
D. Pharm		Approval Letter No and Date	17-1258/ PCI-2016 Dt. 14- 15.07.2016	UP	Board of Technical Education, Lucknow	
		Approved Intake	60	50		
		Actually Admitted	50	50		

c. STATUS OF APPLICATION

Course	Extension of Approval		Increase in Intake of		Remarks	
			Seats		Current Intake	Proposed increase in intake
D. Pharm	Yes	No	Yes	No	60	00
B. Pharm	Yes	No	Yes	No	New Institute	

Note: Enclose relevant documents

A- I. 6

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

	Status of the Pharmacy Course:	
Independent Building		
Wing of another college		
Separate Campus		
Multi Institutional Campos	V	

Examining Authority :For Diploma course

With complete postal : The Secretary,

Address, Telephone No. Board of Technical Education, UP

Yes

And STD code

Bans Mandi, CharBagh, Lucknow, UP

For Degree course

The Registrar

Dr. A.P.J. Abdul Kalam Technical University,

7/946, Sector 7, Jankipuram Extension, Lucknow, UP

Signature of the Head of the Institution

Signature of the Inspectors

Apex Institute of Pharmacy Apex Paramedical Institute Samaspur. Chunar, Mirzapur

B-DETAILS OF THE INSTITUTON

B-I .1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
Name of the Property Qualification/	Qualification	*	Teaching Experience Required	Actual experience	Remarks of the Inspectors
Experience	M. Pharm		15 years, out of which 5 years As Prof./HOD		
	PhD	Yes	10 YEARS, OUT OF WHICH AT LEAST 05 YEARS AS Asst. Prof	12	

*Documentary evidence should be provided

B-I.2

For institution seeking continuation of affiliation

Course	Date of last	Remarks of the	Complied	Intake
	Inspection	Previous Inspection Report	/ Not Complied	reduced/Stopped in the last 03 years*
B. Pharm			NEW INSTITUT	E

^{*}Enclose Documents

B-I .3

Status of Governing Council:	Trust- Apex Welcare Trust	
Details of the Governing Body	Enclosed	
Minutes of the last Governing council Meeting	Enclosed	

B-I.4

Pay Scales:

NEW INSTITUTION

Staff	Scale of pay AICTE /UGC/State Govt	Yes / No	PF	Gratuity	Pension benefit	Remark of the Inspectors
eaching Staff	State Government	Yes / No	Yes / No	Yes / No	Yes / No	
Non Teaching Staff			Yes / No	Yes / No	Yes / No	

B-I.5

B. Pharm Course: Admi9ssion Statement for the Past Three Years NEW INSTITUTION

ACADEMIC YEAR	Year 200-	Year 200-	Year 200-
Sanctioned			
No. of Admissions			
Unfilled Seats			
No. of Excess			
Admissions			

Signature of the Head of the Institution

Signature of the Inspectors

Apex Institute of Pharmacy Apex Paramedical Institute Samaspur, Chunar, Mirzapur

B-I.6

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

ACADEMIC YEAR	Year 200-00	Year 200-00	Year 2017-18
D. Pharm			Admitted 50

B-I.7

B. Pharm course: Admission statement for the past three years

ACADEMIC YEAR	Year 200-	Year 200-	Year 200-	
Sanctioned				
No. of admissions		NEW INSTITU	JTE	
Unfilled seats				
No. of excess admissions	5			

B-I.8

Academic information: Percentage of UG results for the past three years based on university Calendar

CADEMIC YEAR	Year 200-	Year 200-	Year 200-				
1 st year							
2 nd year							
3 rd year		NEW INSTITUTE					
Final year							
Pass % (Final Year)							

B-II **NEW INSTITUTE**

Whether college has NSS Unite (Yes / No)?	
If no give reasons	
NSS Program Officer's Name	
Program conducted (mention details)	
Whether students participating in University level cultural Activities / Co – curricular/sports activities	Yes/No
hysical Instructor	Available / Not available
Sports Ground	Individual / Shared

Signature of the Head of the Institution
Apex Institute
Apex Paramedical Institute

Samaspur. Chunar, Mirzapur

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

NEW INSTITUTE

Receipts				Expenditure				
SL No.	Particulars	Amount	SL No.			Particulars	Amount	Of the Inspectors
1.	Grants a. Government b. Others		CAPI					
2.	Tuition Fee		1 Building					
3.	Library Fee		2	Equ	ipment			
	Sports Fee		3	Othe	ers			
5.	Union Fee		REVE	NUE E	XPEND	IUTRE		
6.	Others		1.	Sala	ry	Y.		
			2. MAINTENANCE EXPENDITURE					
				i.	Colle	ege		
				ii.	Othe	ers		
			3.	Univ	versity F	ee		
			4.		x Bodies	Fee		
			5.	Gov	ernmen	t Fee		
			6.		osit held			
Total			7.	Othe				
			8.	Misc	. Expen	diture		
				otal				

Note: Enclose relevant documents

lead of the Institution

Signature of the Head of the Insti Apex Paramedical Institute Samaspur, Chunar, Mirzapur

PART- II PHYSICAL INFRASTRUCTURE

1. a. Availability of Land (D.Pharm /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 the name of Trust and Society

i) Own - Records to be enclosed

Sale deed

Enclosed/Not available

d. Building:

i) Approved Building plan, sale deed to

Enclosed/Not available

be enclosed)

e. Total Built Area of the college building in Sq.mts

: Built up Area

4142.00

Amenities and Circulation Area

900.00

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	94	
B. Pharm	04	04	90 Sq. mts each (Desirable) 75 Sq. mts each (Essential)	94	

^{(*} 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)	90 Sq .mts x n (n=10) - Including Preparation	10 Labs= 94Sqm	
	Laboratory area for D. Pharm Course (03 Labs)	room - Desirable 75 Sq. mts - Essential	03 Labs= 78Sqm	
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	Available	
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)	Available	
4	Area of the Machine Room	80-100 Sq.mts	110 Sqm	
5	Central Instrument Room	80 Sq.mts with A/	85 Sqm	
6	Store Room – I	1 (Area 100 Sq	110 Sqm	
7	Store Room – II (For Inflammable chemicals)	1 (Area 20 Sq mts)	30 Sqm	

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

Apex Institute of Pharmacy
Signature of The Thistitution
Samaspur, Chunar, Mirzapur

† 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:

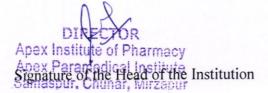
Sl.No.	Name of infrastructure	Requirement as per Norms	Requiremen t as per	Available		Remarks/ Deficiency
		in number	Norms, in area	No.	Area in Sq .mts	
1	Principal's Chamber	01	30 Sq .mts	01	33 SqM	
2	Office – I – Establishment		•	01	70 SqM	
3	Office – II – Academics	01	60 Sq. mts			
4	Confidential Room					

5.Staff Facilities:

SI No.	Name of			A	vailable	Remarks/
	inii asti ucture	in number	as per Norms in area	No.	Area in Sq. mts	Deficiency
1	HODs for B.Pharm Course	Minimum 4	20 Sq mts x 4	4	20 SqM	
2	Faculty Rooms for D.Pharm & B.Pharm course		10 Sq mts x n (n=No of teachers)	10	10 SqM Each	

6. Museum, Library, Animal House and other Facilities:

SI No.	Name of infrastructure	1		Av	vailable	Remarks/ Deficiency
		in number		No. Area in Sq. mts		
1	Animal House	01	80 Sq. mts	01	82 SqM	
2	Library	01	150 Sq. mts	01	170 SqM	
3	Museum	01	50 Sq. mts (May be attached to the Pharmacognosy lab)	01	55 SqM	
4	Auditorium / Multi Purpose Hall (Desirable)	01	250 – 300 seating capacity	01	250 Seat	
5	Herbal Garden (Desirable)	01	Adequate Number of Medicinal Plants		Available	



7. Student Facilities:

SI.	Name of	Requirement	Requirement as	Av	ailable	Remarks/
No.	infrastructure	infrastructure as per Norms in number	per Norms in area	No.	Area in Sq. mts	Deficiency
1	Girl's Common Room (Essential)	01	60 Sqmts	01	75SqM	
2	Boy's Common Room (Essential)	01	60 Sq.mts	01	75SqM	
3	Toilet Blocks for Boys	01	24 Sq.mts	01	30SqM	
4	Toilet Blocks for Girls	01	24 Sq.mts	01	30SqM	
5	Drinking Water facility – Water cooler (Essential).	01	-	01	Available	
6	Boy's Hostel (Desirable)	01	9 Sq mts/ Room Single occupancy	01	10 SqM Each room	
7	Girl's Hostel (Desirable)	01	9 Sq mts / Room (single occupancy) 20 Sq mts / Room (triple occupancy)	01	10 SqM Each room	
8	Power Backup Provision (Desirable)	01				

8. Computer and other Facilities:

Name	Required	A	vailable	Remarks of the	
		No.	Area in Sq. mts	Inspectors	
Computer Room for	01	01	77 SqM		
B.Pharm Course	(Area 75 Sq mts)				
Computer	1 system for every 10 students	25	-		
(Latest configuration)	(UG & PG)				
Printers	1 printer for every 10 computers	04			
Multi Media Projector	01	01			
Generator (5KVA)	01	01			

9. Amenities (Desirable)

UNDER CONSTRUCTION

2. Amendes (Desirable) UNDER CONSTRUCTION						
Name	Requirement as	Av	ailable	Not Available	Remarks/	
	per Norms in area	No.	Area in Sq. mts		Deficiency	
Principal quarters	80 Sq. mts			Under		
Staff quarters	16 x 80 Sq mts			Construction	,	
Canteen	100 Sq. mts					
Parking Area for staff and students						
Bank Extension Counter						
Co operative Stores						
Guest House	80 Sq. mts					
Auditorium						
Seminar Hall						
Transport Facilities for students						
Medical Facility (First Aid)						

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	Item Titles Minimum Volumes (No) (No)		Avai	lable	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			
2	Annual addition of books		150 books per year	Order	Placed	
3	Periodicals Hard copies / online		10 National 05 International periodicals			
4	CDS		Adequate Nos			
5	Internet Browsing Facility		Yes/No (Minimum ten Computers)			
1	Reprographic Facilities:					
	Photo Copier		01			
	Fax		01			
	Scanner		01			
7	Library Automation a	nd Compu	iterized System			
8	Library Timings					

Subject wise Classification:

Sl. No	Subject	Av	ailable	Remarks of the
		Titles	Numbers	Inspectors
1	Pharmaceutics – I			
2	Pharmaceutical Chemistry – I			
3	Pharmacognosy			
4	Biochemistry and Clinical Pathology			
5	Human Anatomy and Physiology	Orde	er Placed	
6	Health Education and Community Pharmacy	- Orac	or reaced	
7	Pharmaceutics – II			
8	Pharmaceutical Chemistry – II			
9	Pharmacology and Toxicology			
10	Pharmaceutical Jurisprudence			
11	Drug Store and Business Management			
12	Hospital and Clinical Pharmacy			

Library Staff:

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

PART III ACADEMIC REQUIREMENTS

Practicals

Remarks of the

Course Curriculum:

1. Student Staff Ratio:

Class

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

Theory

						Inspecto	ors
	B.Pharm		New I	nstitute			
	D.Pharm		60:1	6	50:1		
2. Schen	ne of B. Pharm	Course:	Annual		Seme	ester $\sqrt{}$	
3 Date of	of Commencem	ent of session	/sessions for	R PHARM.	Commen	cement Com	pletion
J. Date	on Commencem	ient of session	7 sessions for	D.I HARM.		New Institute	P1001011
~				No of Days		No of Days	
4. Vacat	ion for B.PHA	RM: S	ummer:		Winter:		
5. Total	No. of working	days for B.Pl	HARM:				
6. Date o	of Commencem	ent of session	for D.PHAR	M: Comm	nencement	Completion	
					08/2017	30/04/2017	
				No of Days		No of Days	
7. Vacati	ion for D.PHA	RM: S	ummer:	45	Winter:		
8. Total	Number of wor	rking days for	D.PHARM	211			
9. Time	Table copy En	closed:				(Tick √)	
a. B. Pha	arm course		Yes		No		
b. D.Phan	rm Course		Yes √		No		
	her the prescr IARM	ibed numbers	of classes are	being conduct	ed as per un	iversity norms for	r
IB.	Pharm:						
Subject	No of Theo	ory Classes		Pr	acticals		Remarks of the Inspectors
	Prescribed	No of	Prescribed	No of		ses Conducted to	
	No of Hrs	Hours	No of	Hours Conducted		cribed Number	

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Apex Institute of Pharmacy
Signature of the Head of the Institution

3

2

1

No. of classes x hours per

class

NEW INSTITUTE

II B. Pharm:

Subject	No of Theo	ory Classes		Pr	acticals	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	
1	2	3	4	5	class	
			NEW	INSTITUTE		

III B. Pharm:

Subject	No of Theo	ory Classes		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	
1	2	3	4	5	class	
			NEW I	NSTITUTE		

IV B. Pharm:

Subject	No of Theo	ory Classes		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	
1	2	3	4	5	class	
			NEW I	NSTITUTE		

DIRECTOR

Apex Institute of Pharmacy

Apex Paramedical Institute

Signature of the Head of the Institution

11. Whether the prescribed numbers of classes are being conducted as per PCI norms for D.PHARM Theory **Practicals** Remark of Prescribed No of Prescribed No of Hours Prescribed the No of No of Hours Number of Inspectors No of Hours Conducted Classes Class/Subject Hours Conducted Classes Conducted with duration per class I D. Pharm Pharmaceutics - I 75 100 75 75 Pharmaceutical Chemistry - I Pharmacognosy 75 75 Classes 50 75 Biochemistry and Classes Started from Clinical Started from 15/08/2017 Pathology 15/08/2017 50 **Human Anatomy** 75 and Physiology Health Education 50 a Community Pharmacy II D. Pharm 100 Pharmaceutics -75 25 Pharmaceutical 100 75 25 Chemistry - II Pharmacology 75 50 25 and Toxicology Pharmaceutical 50 --------Jurisprudence Drug Store and 75 --------**Business** Management Hospital 75 50 25 and Clinical macy 12. Whether Tutorials are being conducted Yes No V (if any, as per university norms) 13. Number of Guest Lectures / Seminars / Work shops / Symposia / Presentations conducted during last year

A.		NEW INSTITUTION	ON
Name of the Event	Year 200-	Year 200-	Year 200-
Guest Lectures			
Seminars			
Workshops			
Symposia			

DIR	TO R
Signature of	ie of Pharmacy ie Head of the Institution
Samaspur. C	hunar. Mirzapur

0 0

B. Papers Presented / Published during last three years

NEW INSTITUTION

		Y	ear 200-			Year 200-			Year	200-
		National	Intern	ational	Nationa	l Inter	national	Natio	nal	International
Publishe										
Presente	ed					-				
14. Whe	ther Int	ernal Ass	essments	are con	nducted per	riodically as	per unive	No No	oard no	rms
Cla	ss		onal Dat MM/YY	es	II Session DD/MI			ional Date	es Re	emarks of the Inspectors
		Theory	Pract	ticals	Theory	Practicals	Theory	Practica	als	
B.PHAR										
IB. Ph					NEW INSTI	TUTION				
II B. Pl										
III B. P										
IV B. P										
D.PHAR				_		a : 201	7 10			
I D. Ph				Proposed	I in Academic	e Session 201	7-18	T		
II D.Pł	narm									
Clas	SS	Candid scored than 80	more %	60	more than - 80%	scored mo	0%	Candio Less tha	n 50%	the Inspectors
n n:		Th	Pr	Th	Pr	Th	Pr	Th	Pr	
B.Phari	n				NEW INS	TITUTION				
I B.Phar										
I B.Phar II B.Pha	rm									
I B.Phar II B.Pha	rm									
I B.Phar II B.Pha V B.Pha	rm rm	aluation of	f the inte	rnal ass	sessments is	Fair Yes		No [
I B.Phar II B.Pha V B.Pha	rm rm						ndidates	L	of	Remarks of
I B.Phar II B.Pha V B.Pha 16. Whe	rm rm ther Ev	aluation of No.	of	No. of	sessments is Candidates more than	Fair Yes No. of Cascored mo		No [No. Candi		Remarks of the
I B.Phar II B.Pha V B.Pha	rm rm ther Ev	No.	of dates	No. of scored	Candidates	No. of Ca	ore than	No.	dates	
I B.Phar II B.Pha V B.Pha 16. Whe	rm rm ther Ev	No. Candi	of dates more	No. of scored	Candidates more than	No. of Car scored mo	ore than	No. Candi	dates	the
I B.Phar II B.Pha V B.Pha 16. Whe	rm rm ther Ev	No. Candio scored	of dates more	No. of scored	Candidates more than	No. of Car scored mo	ore than	No. Candi	dates	the
I B.Phar II B.Pha V B.Pha 16. Whe	rm rm ther Ev	No. Candio scored than 8	of dates more 80%	No. of scored	Candidates more than - 80%	No. of Ca scored mo	ore than 60%	No. Candi Less tha	dates in 50%	the
I B.Phar II B.Pha V B.Pha 16. Whe Cla	rm rm ther Events	No. Candio scored than 8	of dates more 80%	No. of scored	Candidates more than - 80%	No. of Ca scored mo 50 - 6	ore than 60%	No. Candi Less tha	dates in 50%	the
I B.Phar II B.Pha V B.Pha 16. Whe Cla	rm rm ther Events	No. Candio scored than 8	of dates more 80%	No. of scored	Candidates more than - 80%	No. of Ca scored mo 50 - 6	ore than 60%	No. Candi Less tha	dates in 50%	the
I B.Phar II B.Pha V B.Pha 16. Whe Cla I D.Phar II D.Pha	rm rm ther Ev	No. Candid scored than 8	of dates more 80% Pr	No. of scored 60	Candidates more than - 80% Pr sed in Acader	No. of Car scored mo 50 - 6	ore than 60%	No. Candi Less tha	dates in 50%	the
I B.Phar II B.Pha V B.Pha 16. Whe Cla I D.Phar II D.Pha	rm rm ther Ev	No. Candid scored than 8 Th	of dates more 80% Pr	No. of scored 60 Th Proposition	Candidates more than - 80%	No. of Carscored mo 50 - 6 Th mic Session 2	ore than 60%	No. Candi Less tha	dates in 50%	the

DIRECTOR

Apex Institute of Pharmacy
Signature of the Heads of the Institution
Samaspur, Chunar, Mirzapur

18. Work load of Faculty members for B. Pharm

Sl. No	Name of the	Subjects	B. Pharm							Total work	Remarks of	
	Faculty	taught		I	I	I	I	I	I	V	load	the Inspector
			Th	Pr	Th	Pr	Th	Pr	Th	Pr		

19. Workload of Faculty members for D. Pharm

Sl.	Name of the	Subjects		D. Pharm			Total work load	Remarks of the Inspector
No	Faculty	taught	I D. Ph		II D. Ph			
1	Dr Sunil Mistry	Pharmacognosy	Th	Pr	Th	Pr	Commencement of	
2	Devendra Singh	Pharmaceutics					Classes from	
3	Ajit Kumar Singh	HAP					15/08/2017	
4	Ashish Ku Jaitly	BCCP						
5	Man Singh Yadav	H ECP						
6	Rekha Patel	Pharma Chemistry						
7	Shivangi Mishra	Pharmacognosy						
	Chetan Rastogi	Pharma Chemistry						

20. Percentage of students qua	difficulti GATE III the	last tillee tears	EW INSTITUTE
Details	Year 200-	Year 200-	Year 200-
No. of Students Appeared			
No. of Students Qualified			
Percentage			

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)		NEW INSTITUTE

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

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

Year	Year 200-	Year 200-	Year 200-
No. of students appeared for campus interview			
% Placed		NEW INSTITUTE	

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

No

NEW INSTITUTE

Apex Institute of Pharmacy
Signature of the Head of the Institution
Samaspur, Chunar, Mirza Institution

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:

SI No	Name	Designation	Qualification	Date of Joining	Teaching Experience	State Pharmacy Council Reg No.	Signature of the faculty	Remarks of the Inspectors
	NEW INSTITUTION							

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

SI No	Name	Designation	Qualification	Date of Joining	Teaching Experience	State Pharmacy Council Reg No.	Signature of the faculty	Remarks of the Inspectors
			N	EW INSTIT	UTE			

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

T	Name	Designat	Qualification	Date of	Teaching	State	Signature	Remarks
No		ion		Joining	Experienc e	Pharmacy Council Reg No.	of the faculty	of the Inspectors
1	Dr. S.K.Mistry	Principal	M.Pharm,Ph.D	01-08-16	10 Year	13569(MP)		
2	Devendara Singh	Asst. Prof.	M.Pharm.	04-02-17	2 Year	54248(UP)		
3	Ajit Kumar Singh	Asst. Prof.	M.Pharm.	06-02-17	2 Year	49276(UP)		
4	Ashish Kumar Jaitly	Lecturer	B.Pharm	04-02-17	8 Year	38990 (UP)		
5	Man Singh Yadav	Lecturer	B.Pharm	08-02-17	2 Year	59111(UP)		
6	Rekha Patel	Lecturer	B.Pharm (Ay.)	08-02-17	1 Year	Applied		
7	Shivangi Mishra	Lecturer	B.Pharm	08-02-17	1 Year	Applied		
8	Chetan Rastogi	Asst Prof	M.Pharm	01-04-17		54235 (UP)		

4. Qualification and number of Staff Members

	Qualifica	itio		
B. Pharm	M. Pharm	PhD	Othe	
			Part Time	

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		
	Asst. Professor	1		
	Lecturer	4		
Department of Pharmaceutical	Professor	1		
Chemistry	Asst. Professor	1		
(including Pharmaceutical Analysis)	Lecturer	4		
Department of Pharmacology	Professor	1		
	Asst. Professor	1		
	Lecturer	3		
Department of Pharmacognosy	Professor	1		
	Asst. Professor	1		
DIR ACTOR	Lecturer	2		

Signature of the Flead of the Institution Samaspur, Chunar, Mirzapur 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	
Pharmaceutical Chemistry	1		2		3		4	
Pharmaceutical Analysis	1				-		1	
Pharmacology	1		2		3		4	
Pharmacognosy	1		2		3		3	
Pharmaceutics	1		2		3		4	
Total	6		9		13		17	
Part time teaching Staff	3		-		-		-	
Remarks of the Inspection							7	

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

7. 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	No
c.	Whether Demonstration Lecture has been conducted	No
d.	Whether opinion of Recruitment Committee Recorded	No

8.Details of Faculty Retention for: NEW INSTITUTION

Name of Faculty Member	Period	Percentage
	Duration of 15 yrs. And above	
	Duration of 10 yrs. And above	
	Duration of 5 yrs. And above	
	Less than 5 yrs.	

9. Details of Faculty Turnover NEW INSTITUTION

Name of Faculty Member	Period	More than 50%	50%	25%	Less than 25%
	% of faculty retained in last 3				

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

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

	Signature	
	Total	
	EPF A/c no.	
	PAN	
ION	Bank A/C No	
NEW INS. AUTION	suc	EPF
W INS	Deductions	TDS
NE		ΡT
	Other allowance Rs.	
	CCA Rs.	
	HRA Rs.	
:(p:	DA Rs.	
enchae	Basic pay Rs.	
aculty (to be	Designation	
11.Scale of pay for Teaching faculty (to be enchaded)	Name Qualification Designation	
ale of pay i	Name	
11.Sc	SI.	

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

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

14. Scope for the promotion for faculty: Promotions

No S_N Yes 15. Gratuity Provided

16. Details of Non-teaching staff members (list to be enclosed) :

No S

Name	Designation	Qualifi	Date of Joining	Experience	Signature	Remarks of the Inspectors

NEW INSTITUTION

Yes/ No 17. Whether Supporting Staff (Technical and Administrative) are encouraged for skill up gradation programs.

Signature of the Inspectors

Signature of the Head of the Institution

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PART V - DOCUMENTATION

Records Maintained: Essential

NEW INSTITUTION

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

Signature of the Head of the Institution

Apex Paramedical Institute

Apex Paramedical Institute

Samaspur, Chunar, Mirzapur

PART - VI

1. Financial Resource allocation and utilization fro the past three years: (Audited Accounts for previous year to be enclosed)

in Rs Remarks of the Inspectors*	Non Returning	
Expenditure in Rs	Recurring	
<u>6</u>	Total budget	ITUTION
· S	Non Returning	NEW INSTITUTION
Expenditure in Rs.	Recurring	
Ex	Total budget	
Rs.	Non Recurring	
Expenditure in Rs.	Recurring	
E	Total budget	
S	No.	

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

Expenditure in Ks.		Expenditure in Rs.	enditu	re in Rs.		Exj	Expenditure in Rs	8	Remarks of the
									Inspectors*
Sanctioned Incurred Total budget Sanctioned Incurred		Total budget San	San	ctioned	Incurred	Total	Sanctioned Incurred	Incurred	
allocated	allocated	allocated				budget			
						allocated			
Chemicals	Chemicals	Chemicals				Chemicals			
Z	Z	Z	Z	EW INST	NEW INSTITUTION				

3. Total amount spent on equipments for the past three years:

(Enclose purchase invoice)

No. Total Sanctioned Incurred Total Sanctioned Incurred budget allocated allocated	2	Ā	Expenditure in Rs.	Rs.	Ex	Expenditure in Rs.	ž	Ex	Expenditure in Rs	s,	Remarks of the Inspectors*
		Total budget	Sanctioned		Total budget	Sanctioned	Incurred	Total budget	Sanctioned Incurred	Incurred	
Equipment		Equipment			Equipment			Equipment			

Stenature/Orthe/Head Orthe Institution Apex Peramedical Institution Semespur, Chunar, Mirzapur

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

Total Sanctioned Incurred Total Sanctioned Incurred Total budget allocated allocated Books Books	The state of the s		Expenditure in Rs.	ı Rs.	EX	Expenditure in Rs.	.S	Ex	Expenditure in Rs	S	Remarks of the
Books		Total budget		Incurred	Total budget	Sanctioned	Incurred	Total budget	Sanctioned Incurred	Incurred	
		Books			Books			Books			
Journals		Journals			Journals			Journals			

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

Signature of the Inspectors

Signature of the Head of the Institution
Apex Institute of Pharmacy
Apex Paramedical Institute
Samaspur, Chunar, Mirzapur

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L. RT VII - EQUIPMENT AND APPARATU.

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:

raction Equipment traction Equipment et machine atory size atory size atory size tester tester tester tester tester tester test apparatus IP* st apparatus IP* all size hine – Lab size* hine – Lab size* hine – Lab size* lift for water for injection nachine stangaling machine*	mum Available Nos. Working vd Nos. Yes / No			2		01	01	01		01	01	Order Placed	01	01	01	01	01	10	05	01	01		01	01	02	01	01	01	01	Adequate
ntinuous Hot Extractinical Percolator neture Press nd Grinding Mill sintegrator* Il mill* nd operated Tablet mater Coating Pan unit voratory size* lishing pan laboratory oratory size* lishing pan laboratory oratory size* lishing pan laboratory ansanto's hardness test blet disintegration test appeaulating sieve set blet disintegration test appendity tester* llapsible tube – Filling anulating machine gital balance* stillation unit for distilionisation unit for distilionisation unit for distilionisation unit for distiling and seal					0	0																					njection			
An Am	Name	Continuous Hot Extractic	Continuous 110t Extraction	Conical Percolator	Tincture Press	Hand Grinding Mill	Disintegrator*	Ball mill*	Ball mill*	Hand operated Tablet made	Tablet Coating Pan unit w	laboratory size*	Polishing pan laboratory	Monsanto's hardness tester	Pfizer type hardness teste	Tablet disintegration test	Tablet dissolution test app	Granulating sieve set	Tablet counter - small size	Friability tester*	Collapsible tube - Filling	equipment*	Capsule filling machine	Digital balance*	Distillation unit for distill	Deionisation unit	Glass distillation unit for	Ampoule washing machine	Ampoule filling and seali	Sintered glass filters for bacteria proof

Signature of the Inspectors

Signature of the Head of the Institution

Signature: March Pharmacy Apex Paramedical Institute Semespur, Chunar, Mirzapur

		Order Placed												
Adequate	01	01	10	01	01	01	02	01	Adequate	Adequate	Adequate	Adequate	Adequate	01
26 Millipore filter (3 grades)	Autoclave*	Hot air sterilizer	Incubator	Aseptic cabinet	Ampoule clarity test equipment*	Blender	Sieves set (Pharmacopoeial standard)*	Lab Centrifuge	Ointment slab	Ointment spatula	Pestle and mortar porcelain	Pestle and mortar glass	Suppository moulds of three sizes	Refrigerator
26	27	28	29	30	31	32	33	34	35	36	37	38	39	40

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

PHARMACEUTICAL CHEMISTRY

Equipment:

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

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

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PHYSIOLOGY & PHARMACOLOGY ABORATORY Equipment:

Sl.No.	required Nos.	AVAIIABIE 1408.	Yes / No	Inspectors
Haemoglobinometer	20			
Haemocytometer*	10			
Student's organ bath	01			
Sherington's rotating drum*	01			
Frog board	Adequate			
Tray (dissecting)	Adequate			
Frontal writing lever*	Adequate			
Aeration tube*	Adequate			
Telethermometer	01	Order Placed		
Pole climbing apparatus*	01			
Histamine chamber	01			
Simple lever*	Adequate			
Sterling heart lever*	Adequate			
Aerator*	Adequate			
Histological Slides	Adequate			
Sphygmomanometer*	05			
(B.P. apparatus)				
Stethoscope*	05			
First aid equipment	Adequate			
Contraceptive device*	Adequate			
Dissecting (surgical) instruments	Adequate			
Balance for weighing small Animals	01			
Kymograph paper	Adequate			
Actophotometer*	01			
Analgesiometer*	01			
Thermometer	Adequate			
Plastic animal cage	Adequate			
Double unit organ bath with thermostat	01			
Refrigerator	01			
Digital balance	01			
Charts	Adequate			
TI	0.1			

Signature of the Inspectors

25 Signature of the Head of the Institution Apex Paramedical Institute Samespur, Chunar, Mirzapur

Anatomical specimen (Heye,,ear,,reproductive syale) Blectro-convulsiometer* Stop watch			
	Anatomical specimen (Heart, brau.,	01 set	
	eye,,ear,,reproductive system etc.,)*		
34 Stop watch	siometer*	10	
		Adequate	
35 Clamp, boss her	Clamp, boss heads, screw clips*	Adequate	
36 Syme's Cannula*	la*	Adequate	

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

PHARMCOGNOSY LABORATORY

Equipment:

SI No.	Name	Minimum	Available Nos.	Working	Remarks of the
		required Nos.		Yes / No	Inspectors
_	Projection Microscope	01			
2	Charts (different types)	Adequate			
3	Models (different types)	Adequate	2		
4	Permanent Slides	Adequate	Order Placed		
5	Slides and Cover Slips	Adequate			

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

PHARMACY PRACTICE LABORATORY

Equipment:

Name required Nos. Available Nos. Working required Nos. 2 Adequate slides (skin, kidney, pancreas, Adequate slides (skin, kidney, pancreas, Adequate ss 1 al reagents for analysis of normal Adequate ogical constituents in urine and blood 2 chine chine credit required Nos. Working Yes / No 2 Adequate Adequate order Placed adequate of the constituents in urine and blood adequate of the chine chine chine chine required Nos. Adequate of the chine chine chine credit or analysis of normal adequate of the chine c	Remarks of the Inspectors											
Name required Nos. 2 Adequate Adequate Adequate	Working Yes / No											
lides (skin, kidney, pancreas, cle, liver etc) reagents for analysis of normal gical constituents in urine and blood uipment	Available Nos.					Order Placed						
Name lides (skin, kidney, pancreas, cle, liver etc.,) reagents for analysis of notical constituents in urine and uipment	Minimum required Nos.	2	Adequate	Adequate		Adequate	1	Adequate		2		
	Name	Colorimeter	Microscope	Permanent slides (skin, kidney, pancreas,	smooth muscle, liver etc.,)	Watch glass	Centrifuge	Biochemical reagents for analysis of normal	and pathological constituents in urine and blood	Filtration equipment	Filling Machine	Cooling Machine
	SI No.	-	7	ж		4	S	9		7	8	0

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Signature of the Inspectors

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						Order Placed										
1	1 Unit	Adequate		Adequate		1	1	1	Adequate	1	-	-	1	1	1	•
Autoclave sterilizer	Membrane filter	Sintered glass funnel with complete filtering	assemble	Small disposable membrane filter for IV	admixture filtration	Laminar air flow bench	Vacuum pump	Oven	Surgical dressing	Incubator	PH meter	Disintegration test apparatus	Hardness tester	Centrifuge	Magnetic stirrer	
10	11	12		13		14	15	91	17	18	19	20	21	22	23	

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.

- Colored slides of medicine plants.
- Display of popular patent medicines, and . 4 %
- Containers of common usage in medicines.

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

Equipment:

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

Signature of the Inspectors

Signature of the Head of the Institution

ex Paramedical Instituté mespur, Chunar, Mirzapur

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			Order Discad	Older Flaced						
10	01	01	Adequate number	01	01	01	01	01	01	01
Aerators*	Computer with LCD	Software packages for experiment	Standard graphs of various drugs	Actophotometer*	Rotarod	Pole climbing apparatus*	Analgesiometer (Eddy's hot plate and radiant heat methods)*	Convulsiometer*	Plethysmograph	Digital pH meter
22	23	24	25	26	27	28	29	30	31	32

Apparatus:

SI. No.	Name	Minimum required	Available Nos.	Working	Remarks of the
		No.s		Yes / No	Inspectors
	Folin-Wu tubes	09			
	Dissection Tray and Boards*	10			
	Haemostatic artery forceps	10	-		
	Hypodermic syringes and needles of	10	Order Placed		
	size 15,24,26G				
	Levers, cannulae*	20			

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

DEPARTMENT OF PHARMACOGNOSY

Equipment:

SI. No.	Name	Minimum required	Available Nos.	Working	Remarks of
		Nos.		Yes / No	the Inspectors
_	Microscope with stage micrometer	15			
2	Digital Balance	02			
3	Autoclave	02			
4	Hot air oven	02	Ordered Placed		
5	B.O.D.incubator	01			
9	Refrigerator	01			
7	Laminar air flow	01			
∞	Colony counter / Classical	02			
6	Zone reader / If Italia of Ph.	01			

Signature of the Head of the Institution

01	20	01	15 Order Place		20	01	01	15	01	02	02	01	01
Digital pH meter	Microscope with stage and oil immersion objective	Sterility testing unit	Camera Lucida	Eye piece micrometer	Stage micrometer	Incinerator	Moisture balance	Heating mantle	Flourimeter	Vacuum pump	Micropipettes (Single and multi channeled)	Micro Centrifuge	Projection Microscope
10	=	12	13	14	15	16	17	18	19	20	21	22	23

	ing Remarks of No the Inspectors						
	Available Nos. Working Yes / No				Order Placed		
	Minimum required Nos.	20	20	10	10	10	01
ns:	Name	Reflux flask with condenser	Water bath	Clavengers apparatus	Soxhlet apparatus	TLC chamber and sprayer	Distillation unit
Apparatus:	SI. No.	1	2	3	4	5	9

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

DEPARTMENT OF PHARMACEUTICAL CHEMISTRY

Equipment:

SI. No.	Name	Minimum required	Available Nos.	Working	Remarks of
		Nos.		Yes/No	the Inspectors
-	Hot plates	05			
2	Oven	03	;		
3	Refrigerator	01	Order Placed		
4	Analytical Balances for demonstration	05			

Signature of the Head of the Institution

nespur, Chunar, Mirzapur

		Order Placed					
10	90	01	10	10	01	01	01
Digital balance 10mg sensitivity	Suction pumps	Muffle Furnace	Mechanical Stirrers	Magnetic Stirrers with Thermostat	Vacuum Pump	Digital pH meter	Microwave Oven
5	9	7	8	6	10	11	12

=	Apparatus:				
	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Distillation Unit	02			
1	Reflux flask and condenser single	20			
	necked		-		
	Reflux flask and condenser double /	20	Order Placed		
	triple necked				
	Burettes	40			
1	Arsenic Limit Test Apparatus	20			
	Nesslers Cylinders	40			

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

DEPARTMENT OF PHARMACEUTICS

Equipment:

SI. No.	Name	Minimum	Available	Working	Remarks of
		Reduired Nos.	Nos.	x es / No	tne Inspectors
-	Homogenizer	05			
2	Digital balance (10 mg sensitivity)	05			
3	Microscopes	05			
4	Stage and eye piece micrometers	05			
5	Brookfield's viscometer	01	Order Disced		
9	Ball mill*	01	Oldel Flaced		
7	Sieve shaker with sieve set*	01			
∞	Double cone blender	01			
6	Propeller type mechanical agitator	. 05			
10	Autoclave*	01			
11	Steam distillation still / DECTOR	01			
	Signature Atthe Head of the Institution		Signature of the Inspectors	Inspectors	

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71	vacuum Fump	10		
13	Standard sieves, sieve no. 8, 10, 12,22,24, 44, 66, 80	10 sets		
14	Tablet punching machine	01		
15	Capsule filling machine*	01		
16	Ampoule washing machine*	01		
17	Ampoule filling and sealing machine*	01		
18	Tablet disintegration test apparatus IP	01		
19	Tablet dissolution test apparatus IP	01		
20	Monsanto's hardness tester	10		
21	Pfizer type hardness tester	01		
7	Friability test apparatus*	01	Ouden Diego	
23	Clarity test apparatus	01	Order Flaced	
24	Ointment filling machine*	01		
25	Collapsible Tube Crimping Machine*	01		
9	Tablet coating pan*	01		
27	Magnetic stirrer, 500ml and 1 liter capacity*,	10		
	with variable speed control.			
28	Digital pH meter	02		
29	All purpose equipment with all accessories	01		
30	Aseptic Cabinet	01		
1	BOD Incubator	02		
32	Bottle washing Machine	01		
33	Bottle Sealing Machine	01		
34	Bulk Density Apparatus	02		
35	Conical Percolator (glass/ copper/ stainless steel)	10		
36	Capsule Counter	02		
37	Energy meter	02		
38	Hot Plate	02		
39	Humidity Control Oven	01		
40	Liquid Filling Machine	01		
41	Mechanical stirrer with speed regulator	02		
42	Precision Melting point Apparatus	01		
43	Tray Drier	01		
44	Distillation Unit	01		

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/ Jew Paramodical Institute

Comespur. Chunar, Mizzapur

Apparatus:

SI. No.					
	Name	Minimum required	Available Nos.	Working Ves / No	Remarks of the Inspectors
ا ر	Ostwald's viscometer	15			
2 S	Stalagmometer	15			
3 L	Desiccator*	05			
4 S	Suppository moulds	20			
5 B	Buchner Funnels	05 each	Order Dissed		
S	Small, medium, large		Older Fraceu		
6 F	Filtration assembly	01			
7 P	Permeability Cups	05			
8	Andreason's Pipette	03			
1 6	Lipstick moulds	10			

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

PHARMACEUTICAL BIOTECHNOLOGY

SI. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
	Orbital shaker incubator	01			
	Lyophilizer (Desirable)	01			
	Gel Electrophoresis (Vertical and	01			
	Phase contrast/Trinocular Microscope	01			
	Refrigerated Centrifuge	01			
	Fermenters of different capacity	01			
	(Desirable)				
	Tissue culture station	01	Order Placed		
	Laminar airflow unit	01			
	Diagnostic kits to identify infectious	01			
	agents				
	Rheometer	01			
	Viscometer	01			
	Micropipettes (single and multi	01 each			
	channeled)				
	Sonicator	01			
	Respinometer	01			
15	BOD Incubator / , IS RECTOR	01			

Signature of the Head of the Institution

10	Paper Electrophoresis Unit	01		
17	Micro Centrifuge	01		
18	Incubator water bath	01	Order Placed	
19	Autoclave	01		
20	Refrigerator	01		
21	Filtration Assembly	01		
22	Digital pH meter	01		

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

CENTRAL INSTRUMENTATION ROOM:

S. S.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
	Colorimeter	01			
	Digital pH meter	01			
	UV- Visible Spectrophotometer	01			
	Flourimeter	01			
	Digital Balance (Img sensitivity)	01	Order Placed		
	Nephelo Turbidity meter	01	non I land		
	Flame Photometer	01			
	Potentiometer	01			
	Conductivity meter	01			
10	Fourier Transform Infra Red Spectrometer (Desirable)	01			
	HPLC	01			
12	HPTLC (Desirable)	01			
13	Atomic Absorption and Emission spectrophotometer (Desirable)	01			
14	Biochemistry Analyzer (Desirable)	01			
15	Carbon, Hydrogen, Nitrogen Analyzer (Desirable)	01			
16	Deep Freezer (Desirable)	01			
17	Ion- Exchanger	01			
18	Lyophilizer (Desirable)	01			

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

Observation of the Inspectors:

Compliance of the last recommendations by Inspec	tors
Specific observations if not complied	
	1.
Si-mathematical Silvers and some	
Signature of Inspectors:	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

A paramedical Institute

Camespur, Chunar, Mirzagur