#### 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:	P.G.INSTITUTE OF MEDICAL SCIENCES
Complete Postal address:	Dhurabila , Dhamkuria, Chandrakona Town,
	PaschimMedinipur, Pin-721201, West Bengal, India
	03225
STD code:	266644
Telephone No.:	03225-267288
Fax No. : E-mail :	pgimsonline@gmail.com
Year of starting of the course	Diploma :2017& Degree :2017
Status of the course conducting body: Government /	Diploma .2017& Degree .2017
University / Autonomous / Aided / Private (Enclose	Private
copy of Registration documents of	( Registration Documents attached in
Society/Trust)	ANNEXURE-'A')
A - I .2	
Name, address of the Society/Trust/ Management	GopsaiAvinandanSangha
(attach documentary evidence)	Dhurabila , Dhamkuria, Chandrakona Town,
	PaschimMedinipur, Pin-721201, West Bengal, India
	03225
STD Code:	266644
Telephone No:	03225-267288
Fax No:	pgimsonline@gmail.com
E-mail	www.pgims.org.in
Web Site:	
A - I .3	
Name, Designation and Address of person to be contacted by phone	Pravas Ghosh
2222	

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Signature of the Head of the Institution

P.G. Institute of Medical Sciences

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	Secretary, Gopsai Avinandan Sangha
STD Code	
Telephone No	03225
Office	266644
Residence	
Mobile No.	
Fax No	9775384488
E-Mail	03225-266644
	pravas.ckt.72@gmail.com
A-I.4	Dr. Bholanath Bose
Name and Address of the Head of the Institution	P.G.INSTITUTE OF MEDICAL SCIENCES,
	Dhurabila, Dhamkuria, Chandrakona Town,
	PaschimMedinipur, Pin-721201, West Bengal, India

# 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	NA	NA	NA	
B. Pharm	NA	NA	NA	

#### b. APPROVAL STATUS

Name of the Course	Approved up to	Intake Approved and Admitted	AICTE	PCI	STATE GOVT	UNIVE RSITY	Remarks of the Inspector s
B. Pharm	NA	Approval Letter No and Date	F.No.Easter n/2017/1- 3351510781 dt. 30.04.17*	APPLIED FOR	1085- Edn(CS)/O M-87L/17 dt.02.06.20 17#	No. 1829/IC- 190/2017 dt. 15.05.17**	
		Approved Intake Actually	100	NA	NA NA	NA NA	
		Admitted		NA	IVA	IVA	
D. Pharm	NA	Approval Letter No and Date	F.No.Easter n/2017/1- 3351510781 dt. 30.04.17*	APPLIED FOR	654-TET (Poly)/3P- 01 /2015 dt.30.05.17	654-TET (Poly)/3P-01 /2015 dt.30.05.17@	
		Approved Intake	50	NA	NA	NA	
		Actually Admitted		NA	NA	NA	-

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Signature of the Head of the Institution

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- \* Copy of AICTE approval attached in ANNEXURE-'B'
- # Copy of NOC received from Dept. of Higher Education, Govt. of West Bengal for B.Pharm course attached in ANNEXURE-'C'
- @ Copy of NOC received from Technical Education Training & Skill Development Dept, Govt. of West Bengal for D.Pharm courseattached in ANNEXURE-'D'
- \*\*Letter for Approval received from Maulana Abul Kalam Azad University of Technology, West Bengal for B.Pharm course attached in ANNEXURE-'E'

c. STATUS OF APPLICATION

Course	Extension of Approval		Increase in Intake of		Re	emarks
			Seats		Current Intake	Proposed increase in Intake
D. Pharm	Yes	No	Yes	No	NA	NA
B. Pharm	Yes	No	Yes	No	NA	NA

Note: Enclose relevant documents

A-I. 6

Whether other Educational Instit Building / campus? If yes, give sta	utions/Courses are also being run by the Tatus	rust / Institution in the same
Yes	No V	
A – I. 6 a		1
,	Status of the Pharmacy Course:	
Independent Building	Yes	
Wing of another college	No	•
Separate Campus	No	
Multi Institutional Campus	Yes	
Examining Authority:	For Diploma course	For Degree course
With complete postal Address,	West Bengal State Council of	MaulanaAbulKalam
	Technical & Vocational Education	Azad University of
	& Skill Development	Technology,
	"Kolkata KarigoriBhawan"	West Bengal
	110, S.N.Banerjee Road Kolkata-700013	BF-142,Sector-I, Saltlake City, Kolkata-64
Telephone No with STD Code	033-22277592	033-23210731

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Signature of the Head of the Institution

Director

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Signature of the Inspectors

P.G. Institute of Medical Sciences

#### B - Details of the Institution

B -I .1	B -I .1		Г	Dr. Pintu Kumar De			
Name of the Principal		2.1. 2 mvu ikumui De					
W	Qualifica	ition*	Teaching Experience Required	Actual experience	Remarks of the Inspectors		
Qualification/ Experience	M. Pharm		15 years, out of which 5 years as Prof. / HOD	17 Years			
	PhD		10 years, out of which at least 05 years as Asst. Prof	10 years			

<sup>\*</sup> Documentary evidence should be provided (Documents of principal attached in ANNEXURE-'F')

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	NA	NA	NA	NA

<sup>\*</sup> Enclose Documents

B-I.3

Status of Governing Council:	Government/Trust/Society/Individual/University
Details of the Governing Body	Enclosed/Not Enclosed in ANNEXURE-'G'
Minutes of the last Governing council Meeting	Enclosed/Not Enclosed in ANNEXURE-'H'

#### B-I.4 Pay Scales:

Staff	Scale of pay	PF	Gratuity	Pension benefit	Remarks of the Inspectors
Teaching Staff	AICTE /UGC/State Govt. Yes / No	Yes / No	Yes / No	Yes /No	
Non- Teaching Staff	State Government Yes / No	Yes / <del>No</del>	Yes / No	Yes / No	18.1

B-I.5

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Director
P.G. Institute of Medical Sciences

Signature of the Inspectors

#### D. Pharm Course: Admission statement for the past three years

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

#### B-I.6

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

ACADEMIC YEAR	Year 200-	Year 200-	Year 200-
D. Pharm	NA	NA	NA

#### B-I.7

#### B. Pharm Course: Admission statement for the past three years

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

#### B-I.8

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

ACADEMIC YEAR	Year 200-	Year 200-	Year 200-
1st year	NA	NA	NA
2nd year	NA	NA	NA
3rd year	NA	NA	NA
Pass % (Final Year)	NA	NA	NA

#### B - II

Co - Curricular Activities / Sports Activities

Whether college has NSS Unit (Yes/No)? If no give reasons	NO, AS THE COLLEGE IS NOT YET STARTED.
NSS Programme Officer's Name	NA
Programme conducted (mention details)	NA
Whether students participating in University level cultural activities / Co- curricular/sports activities	NA
Physical Instructor	Available/Not Available
Sports Ground	Individual/Shared

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Signature of the Inspectors

#### C - FINANCIAL STATUS OF THE INSTITUTION

#### Audited financial Statement of Institute should be furnished

#### Audited Balance Sheet as on 31.03.2016 attached in ANNEXURE-'I'

C .1 Resources and funding agencies (give complete list): Gopsai Avinandan Sangha (Regd. Society)
Gopsai ,Chandrakona Town, Paschim
Medinipur , Pin-721201

C.2 Please provide following Information: Not Applicable

Receipts		Expe	enditu	re		Remarks of the	
Sl. No.	Particulars	Amount	Sl. Particulars Amount No.				Inspectors
1.	Grants a. Government b. Others		CAPITAL EXPENDITURE				
2.	Tuition Fee	8800000.00	1.	Bui	lding		
3.	Library Fee		2.	Equ	ipment		
1.	Sports Fee		3.	Oth	iers		
5.	Union Fee		REV	ENU	E EXPENDIU	TRE	
6.	Others		1	Salary		72,00,000.00	
			2.	MAINTENANCE EXPENDITURE			
				i	College	10,00,000.00	
				ii	Others		
			3.		versity Fee		
			4.		x Bodies Fee	1	
			5.	Gov	ernment Fee		
			6.	Deposit held by the College Others			
			7.			6,00,000.00	
			8.	Mis Exp	c. enditure	-,00,000	
Total		88,00,000.00	Total			88,00,000.00	

Note: Enclose relevant documents

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Signature of the Head of the Institution

Director
P.G. Institute of Medical Sciences

Signature of the Inspectors

#### PART- II PHYSICAL INFRASTRUCTURE

- a. Availability of Land (D.Pharm / B.Pharm courses): Available/Not Available
   2.5 acres District HQ/Corporation/Municipality limit: 3.10 Acres
- b) 0.5 acre for City / Metros

b. Building+

Own/Rented/Leased

- c. Land Details to be in the name of Trust and Society:
- i) Own Records to be enclosed Sale deed Deed of Lands attached in **ANNEXURE-'J'**)

: Enclosed/Not available (Sale

#### d. Building:

- i) Approved Building plan, sale deed to be enclosed): Enclosed/Not available (Building Plan attached in ANNEXURE-'K')
- e. Total Built Area of the college building in Sq.mts: Built up Area

3800

**Amenities and Circulation Area** 

10+800=810

#### 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 Each	
B. Pharm	04	04	90 Sq. mts each (Desirable) 75 Sq. mts each (Essential)	75 Sq. Mts Each	

#### (\* 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 Sqmts	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 ( 75 Sq. Mts Each) 03 (75 Sq. Mts Each)	

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P.G. Institute of Medical Sciences

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2	Pharmaceutics	03 Laboratories	03 (75 Sq. Mts Each)
	Pharmaceutical Chemistry	03 Laboratories	03 (75 Sq. Mts Each)
	Pharmaceutical Analysis	01 Laboratory	01 (75 Sq. Mts )
i i	Pharmacology	03 Laboratories	03 (75 Sq. Mts Each)
	Pharmacognosy	02 Laboratories	02 (75 Sq. Mts Each)
	Pharmaceutical Biotechnology	01 Laboratory	01 (75 Sq. Mts)
	(Including		The state of the s
	Aseptic Room)	10 7 1	13 ( 75 Sq. Mts Each)
	Total no. Laboratories for B.Pharm	13 Laboratories *	
	and D.Pharm Course	10	12 (15 C 16 E 1)
3	Preparation Room for each lab	10 sqmts	13 ( 15 Sq. Mts Each)
	(One room can be shared by two labs,	(Minimum)	
	if it is in between two labs)		
4	Area of the Machine Room	80-100 Sq.mts	80 Sq. Mts
5	Central Instrument Room	80 Sq.mts with A/	80 Sq. Mts
		C	
6	Store Room – I	1 (Area 100 Sqmts)	100 Sq. Mts
7	Store Room – II	1 (Area 20 Sqmts)	20 Sq. Mts
	(For Inflammable chemicals)	100	

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

### $_{\dagger}$ 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:

SI	Name of infrastructure	Requirement	Requirement	Av	ailable	Remarks/
No.		as per Norms in number	as per Norms in area	No.	Area in Sq. mts	Deficiency
1	Principal's Chamber	01	30 Sq .mts	1	30 Sq. Mts	
2	Office – I – Establishment	01	60 Sq. mts	1	60 Sq. Mts	
3	Office – II – Academics	01			oo sq. mis	
4	Confidential Room					

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#### 5. Staff Facilities:

SI No.	Name of infrastructure	Requirement as per	Requirement as per Norms		Remarks/ Deficiency	
		Norms in number	in area	No.	Area in Sq. mts	Deficiency
1	HODs for B.Pharm Course	Minimum 4	20 Sqmts x 4	4	20 Sq. Mts Each	
2	Faculty Rooms for D.Pharm&B.Pharm course		10 Sqmts x n (n=No of teachers)	1	( 100 Sq. Mts)	

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

SI No.	Name of infrastructure	Requirement as per	Requirement as per Norms		Remarks/ Deficiency	
	inii asti ucture	Norms in number	in area	No.	Area in Sq. mts	Deficiency
1	Animal House	01	80 Sq. mts	1	80 Sq. Mts	
2	Library	01	150 Sq. mts	1	150 Sq. Mts	
3	Museum	01	50 Sq. mts (May be attached to the Pharmacognosy lab)	1	50 Sq. Mts	
4	Auditorium / Multi-Purpose Hall (Desirable)	01	250 – 300 seating capacity		Not Available	
5	Herbal Garden (Desirable)	01	Adequate Number of Medicinal Plants		Not Available	

#### 7. Student Facilities:

SI No.	Name of infrastructure	Requirement as per Norms	Requirement as per Norms in area		Remarks/ Deficiency	
	inii asti ucture	in number	Norms in area	No.	Area in Sq. mts	Deficiency
1	Girl's Common Room (Essential)	01	60 Sqmts	1	60 Sq. Mts	
2	Boy's Common Room (Essential)	01	60 Sq.mt	1	60 Sq. Mts	
3	Toilet Blocks for Boys	01	24 Sq.mts	04	24 Sq. Mts Each	
4	Toilet Blocks for Girls	01	24 Sq.mts	04	24 Sq. Mts Each	

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5	Drinking Water facility – Water cooler (Essential).	01	-	02		
6	Boy's Hostel (Desirable)	01	9 Sqmts/ Room Single occupancy	Not Available	NA	
7	Girl's Hostel (Desirable)	01	9 Sqmts / Room (single occupancy) 20 Sqmts / Room (triple occupancy)	Not Available	NA	
8	Power Backup Provision (Desirable)	01		02 DG Set Available		

#### 8. Computer and other Facilities:

		Available		Remarks/ Deficiency
Name	Requirement	No.	Area in Sq. mts	Remarks/ Deficiency
Computer Room for B.Pharm Course	01 (Area 75 Sqmts)	1	75 Sq. Mts	
Computer (Latest configuration)	1 system for every 10 students (UG & PG)	20	2	
Printers	1 printer for every 10 computers	2		
Multi Media Projector	01	1		
Generator (5KVA)	01	2 (1 is 65 KVA & another 1 is 25 KVA		P.

9. Amenities (Desirable)

N	Requirement as per	Avai	ilable	Not Available	Remarks/ Deficiency
Name	Norms in area	No.	Area in Sq. mts		
incipal quarters	80 Sq. mts			Not Available	
Staff quarters	16 x 80 Sqmts			Not Available	,
Canteen	100 Sq. mts			Not Available	4
Parking Area for staff and students		1Available			
Bank Extension Counter				Not Available	
Cooperative Stores				Not Available	
Guest House	80 Sq. mts			Not Available	

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Auditorium		Not Available
Seminar Hall		Not Available
Transport Facilities for students		Not Available
Medical Facility (First Aid)	1	10 Sq. Mts

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.	Item	Titles	Minimum Volumes (No)	Availab	ole	Remarks of
No.	Item	(No)	withinam volumes (140)	Title	No.	the Inspectors
1	Number of books	150	a large number of standard text books and titles in all disciplines of pharmacy	225	1562*	
	Annual addition of books		150 books per year	NA		
3	Periodicals Hard copies / online		10 National 05 International periodicals	Under procurememnt		
4	CDS		Adequate Nos	Under procurememnt		
5	Internet Browsing Facility		Yes/No (Minimum ten Computers)	YES		
6	Reprographic Facilities: Photo Copier Fax Scanner		01 01 01	01 01 01		
7 8	Library Automation Library Timings: 10		uterized System : Yes O 05.30 P.M			

10.B. Subject wise Classification:

SI.		Available		Remarks of the Inspectors
No.	Subject	Title	Numbers	remarks of the inspectors
1	Pharmaceutics – I	25	150	
2	Pharmaceutical Chemistry – I	25	200	
3	Pharmacognosy	25	120	
4	Biochemistry and Clinical Pathology	18	180	

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5	Human Anatomy and Physiology	18	80	
6	Health Education and Community Pharmacy	15	120	St
7	Pharmaceutics – II	25	100	
8	Pharmaceutical Chemistry – II	25	120	
9	Pharmacology and Toxicology	18	120	
10	Pharmaceutical Jurisprudence	18	100	
11	Drug Store and Business Management	8	100	
12	Hospital and Clinical Pharmacy	5	62	

<sup>\*</sup>Photocopy of Invoice of Library Books Purchasing enclosed herewith in ANNEXURE-'L'

#### 10.C. Library Staff:

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

#### PART III ACADEMIC REQUIREMENTS

#### Course Curriculum:

1 Student Staff Ra	tin.

(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	20:1		
D.Pharm	60:1	20:1		

2. Scheme of B. Pharm Course:	Annual		Semester [	V	
3. Date of Commencement of session	n / sessions fo	r B.PHARM:	Commence 01/08/17	ement	Completion 31/07/18
4. Vacation for B.PHARM:	Summer:	No of Days	Winter:	No of	Days
5. Total No. of working days for B.F	PHARM:	200			
ssss			Commenc	ement	Completion

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Signature of the Inspectors

6	Date of	Commencement	of session /	sessions	for	D.PH	ARM:

01/08/17	31/07/18	

7. Vacation for D.PHARM:

Summer:

No of Days
20 Winter:

No of Days

10

8. Total Number of working days for D.PHARM:

200

9. Time Table copy Enclosed:

(Tick √)

a. B. Pharm course

Yes No

 $\checkmark$ 

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:

bject	No of The	eory 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		
NA	NA	NA	NA	NA	NA	

#### II B. Pharm:

Subject	No of The	eory 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		
NA	NA	NA	NA	NA	NA	

#### III B. Pharm:

Sub	ject	No of Theory	Classes	Practicals	Remarks of

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						the Inspectors
	Prescribed	No of Hours	Prescribed	No of Hours	No of Classes	
	No of Hrs	Conducted	No of Hours	Conducted	Conducted to fulfill	
					Prescribed Number of	
					Hours as in Column 5	7.
					No. of classes x hours	
					per class	
	2	3	4	5		
1						
NA	NA	NA	NA	NA	NA	

IV B. Pharm:

Subject	No of The	eory Classes		Practicals		
	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	the Inspectors
1	2	3	4	5		
NA	NA	NA	NA	NA	NA	

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

Class/	Theory		Practicals	3			Remark
Subject	Prescribe d No of Hours	No of Hours Conducted	Prescrib ed No of Hours	No of Hours Conducte d	Prescrib ed Number of Classes	No of Classes Conducted with duration per class	of the Inspectors
I D. Pharm							
Pharmaceutics – I	75	NA	100	NA	25	NA	
Pharmaceutical Chemistry – I	75	NA	75	NA	25	NA	
harmacognosy	75	NA	75	NA	25	NA	
Biochemistry and Clinical	50	NA	75	NA	25	NA	1
Pathology							
Human Anatomy and Physiology	75	NA	50	NA	25	NA	3
Health Education and Community Pharmacy	50	NA		NA			
II D. Pharm							
Pharmaceutics – II	75	NA	100	NA	25	NA	
Pharmaceutical	100	NA	75	NA	25	NA	

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Chemistry – II							
Pharmacology and	75	NA	50	NA	25	NA	
Toxicology	25000 C	S-11-2-12-12-12-12-12-12-12-12-12-12-12-1					
Pharmaceutical	50	NA		NA			
Jurisprudence							
Drug Store and	75	NA		NA			
Business Management							
Hospital and	75	NA	50	NA	25	NA	
Clinical Pharmacy				1990000			

12. Whether Tutorials are being conducted:	Yes	✓	No	
(if any, as per University norms)				

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

A.

Name of the Event	Year 200-	Year 200-	Year 200-	
Guest Lectures	NA	NA	NA	
Seminars	NA	NA	NA	
rkshops	NA	NA	NA	
Symposia	NA	NA	NA	

B. Papers Presented / Published during last three years

	Year 200-		Year 200-		Year 200-		
	National	International	National	International	National	International	
Published	NA	NA	NA	NA	NA	NA	
Presented	NA	NA	NA	NA	NA	NA	

14. Whether Internal Assessments are conducted p	periodically as per	university	/ Board norms	N/A
Yes	<b>✓</b>	No		]

Class	I Sessional Dates DD/MM/YY		II Session DD/MM/		III Sessio DD/MM/	nal Dates YY	Remarks of the Inspectors
	Theory	Practicals	Theory	Practicals	Theory	Practicals	
<b>B.PHARM</b>							
I B. Pharm	NA	NA	NA	NA	NA	NA	(1)
II B. Pharm	NA	NA	NA	NA	NA	NA	4.
III B. Pharm	NA	NA	NA	NA	NA	NA	
IV B. Pharm	NA	NA	NA	NA	NA	NA	
D.PHARM							
I D. Pharm	NA	NA	NA	NA	NA	NA	
II D.Pharm	NA	NA	NA	NA	NA	NA	

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Signature of the Head of the Institution

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Signature of the Inspectors

## 15. Whether Evaluation of the internal assessments is Fair Yes:N/A No

Class		Candidates more than	No. of Candidates scored more than 60 - 80%		No. of Candidates scored more than 50 - 60%		No. of Candidates scored less than 50%		Remarks of the Inspectors
	Th	Pr	Th	Pr	Th	Pr	Th	Pr	
I B. Pharm	NA	NA	NA	NA	NA	NA	NA	NA	
II B. Pharm	NA	NA	NA	NA	NA	NA	NA	NA	
III B. Pharm	NA	NA	NA	NA	NA	NA	NA	NA	1
IV B. Pharm	NA	NA	NA	NA	NA	NA	NA	NA	

16. Whether Evaluation of the internal assessments is Fair: N/A 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 scored less than 50%		Remarks of the Inspectors
	Th	Pr	Th	Pr	Th	Pr	Th	Pr	
Pharm	NA	NA	NA	NA	NA	NA	NA	NA	
II D. Pharm	NA	NA	NA	NA	NA	NA	NA	NA	

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

Sl. No	Name of the Faculty	Subjects taught	D.Phar	·m	B. Pha	rm	Total work load		Remarks of the Inspector
			Th	Pr	Th	Pr			
NA	NA	NA	NA	NA	NA	NA	NA	NA	

18. Work load of Faculty members for B. Pharm

The state of the s	of the taught	B. Pharm							Total work load	Remarks of the Inspector		
				I		II	]	Ш	1	IV		
			Th	Pr	Th	Pr	Th	Pr	Th	Pr		
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	

19. Work load of Faculty members for D. Pharm

Sl. No	Name of the Faculty	Subjects taught	10	D. Pha		DI	Total work load	Remarks of the Inspector
			I D.	Ph	пр	. Ph		
			Th	Pr	Th	Pr		75

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	NA	NA	NA	NA	NA	NA		
1975; ALE		1002 10 8 758	University of					
20. Percentage of Details		jualified in GA Year 200-	ATE in the	Year 200		1	Year 200-	
No. of Students A	1	NA		NA	t.		NA	
No. of Students Q	11.00 1	NA		NA NA			NA	
Percentage		NA		NA			NA.	
21. Whether the For B. Pharm	m N/A	( to be forme	d later)		ction cell	Yes	No	
таррисание ріса		Events	e previous	1 cai	D		. D . V	
No. of Industrial			tails for t	he Previous Yea				
Industrial Tour	713113				NA NA			
Industrial Traini	nσ				NA NA			
No. of Resource l	0	m the Industr	ry for Gues	st Lectures	NA			
No. of Collaborat				37 20000103	NA			
22. Percentage of	students I	Placed through			ear 200-	the Last	Three Years Year 200	
Year No. of students appeared for can	npus							
No. of students		NA	3	NA			NA ·	

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#### PART IV - PERSONNEL

#### TEACHING STAFF.

#### PART IV - PERSONNEL

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
			U	nder Recr	uitment			

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
			U	nder Recr	uitment			

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

SI Name No	Name	Designation	Qualification	Date of Joining	Teaching Experience		State Pharmacy Council Reg No.	Signature of the faculty	Remarks of the Inspectors
					After UG	After PG			
				Under R	ecruitme	ent			•

4. Qualification and number of Staff Members: Under Recruitment

			Qua	lification		
]	B. Pharm	Pharm M. Pharm PhD				
						Part Time
NA	NA	NA	NA	NA	NA	NA

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#### 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	II. J	
Chemistry (including	Asst. Professor	1	- Under Recruitment	
Pharmaceutical Analysis)	Lecturer	4	(Photocopy of	
Department of Pharmacology	Professor	1	Advertisement	
	Asst. Professor	1	attached in	
	Lecturer	3	ANNEXURE-'M'	
Department of Pharmacognosy	Professor	1		
	Asst. Professor	1		
	Lecturer	2		

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

	No. of staff required for I *B.Pharm	Availab le	No. of staff required for II B.Pharm	Available	No. of staff required for III B.Pharm	Availabl e	No. of staff required for IV B.Pharm	Availabl e
Principal	1	1	1		1		1	
Pharmaceutical Chemistry	1	Under Recruit	2		3		4	
Pharmaceutical Analysis	1	ment (Photoc					1	
Pharmacology	1	opy of	2	NOT	3	NOT	4	NOT
Pharmacognosy	1	Adverti	2	APPLICA	3	APPLIC	3	APPLIC
Pharmaceutics	1	sement	2	BLE	3	ABLE	4	ABLE
Total	6	attach@	9	13	13 17		17	
Part time teaching Staff	3	d in ANNE XURE- 'M'						
Remarks of the Inspection Team								

<sup>\*</sup>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/No
b.	Whether Advertisement for vacancy is notified in the Newspapers	Yes/ <del>No</del>
c.	Whether Demonstration Lecture has been conducted	Yes/No(Will be taken)
d.	Whether opinion of Recruitment Committee Recorded	Yes/No (Will be recorded)

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#### 8.Details of Faculty Retention for:Not Applicable

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

#### 9. Details of Faculty Turnover: Not Applicable

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

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

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

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#### 11. Scale of pay for Teaching faculty (to be enclosed): NOT APPLICABLE

SI. No	Name	Qualification	Designation	Basic pay Rs.	DA Rs.	HRA Rs.	CCA Rs.	Other allowance Rs	Dedi	uctions		Bank A/C No	PAN No	EPF A/c no.	Total	Signature
									PT	TDS	EPF					

12.	. Whether	faciliti	es for	Resear	ch / I	Higher	studies	are	provide	d to	the	faculty'	? Will	be	Provided	Ì
(In	spectors to	verify	docum	ents pe	rtaini	ng to t	he abov	e)								

13. Whether faculty members are allowed to attend wo (Inspectors to verify documents pertaining to the above)	rkshops	and seminars? Will be Allowed
14. Scope for the promotion for faculty: Promotions	Yes	<b>√</b> 0 -
15. Gratuity Provided NOT APPLICABLE		√es

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

SI No	Name	Designation	Qualification	Date of Joining	Experience	Signature	Remarks of the Inspectors
			Unde	r Recruitment			

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

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#### PART V – DOCUMENTATION

Records Maintained: Essential

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

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#### PART - VI

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

No.	Expenditure in Rs.			Expenditure in F	Rs.		Expenditure in F	Remarks of the Inspectors*		
No.	Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Returning	Total budget sanctioned	Recurring	Non Returning	
	NA	NA	NA	NA	NA	NA	NA	NA	NA	

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

SI	Expenditure in Rs.			Expenditure in Rs.			Expenditure in R	Remarks of the Inspectors*		
No.	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	
	Chemicals	NA	NA	Chemicals	NA	NA	Chemicals	NA	NA	
	Glassware	NA	NA	Glassware	NA	NA	Glassware	NA	NA	

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

SI	Expenditure in R	S.		Expenditure in Rs.		Expenditure in Rs			Remarks of the Inspectors*	
No.	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	
	Equipment	NA	NA	Equipment	NA	NA	Equipment	NA	NA	

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

SI	Expenditure in	Rs.		Expenditure in Rs.		Expenditure in Rs			Remarks of the Inspectors*	
No.	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	
1	Books	NA	NA	Books	NA	NA	Books	NA	NA	
2	Journals	NA	NA	Journals	NA	NA	Journals	NA	NA	

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

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#### 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

#### PHARM ACEUTICS

Equipment:

Sl.No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Continuous Hot Extraction Equipment	05	Under Procurement	NA	
2	Conical Percolator	05	Under Procurement	NA	
3	Tincture Press	01	Under Procurement	NA	
4	Hand Grinding Mill	01	Under Procurement	NA	
5	Disintegrator*	01	Under Procurement	NA	
6	Ball mill*	01	Under Procurement	NA	
7	Hand operated Tablet machine	01	Under Procurement	NA	
8	Tablet Coating Pan unit with hot air blower laboratory size*	01	Under Procurement	NA	
9	Polishing pan laboratory size	01	Under Procurement	NA	
10	Monsanto's hardness tester	01	Under Procurement	NA	
11	Pfizer type hardness tester	01	Under Procurement	NA	
12	Tablet disintegration test apparatus IP*	01	Under Procurement	NA	
13	Tablet dissolution test apparatus IP*	01	Under Procurement	NA	
14	Granulating sieve set	10	Under Procurement	NA	
15	Tablet counter – small size	05	Under Procurement	NA	
16	Friability tester*	01	Under Procurement	NA	
17	Collapsible tube – Filling and sealing equipment*	01	Under Procurement	NA	
18	Capsule filling machine – Lab size*	01	Under Procurement	NA	
19	Digital balance*	01	Under Procurement	NA	
20	Distillation unit for distilled water	02	Under Procurement	NA	
21	Deionisation unit	01	Under Procurement	NA	
22	Glass distillation unit for water for injection	01	Under Procurement	NA	
23	Ampoule washing machine	01	Under Procurement	NA	
24	Ampoule filling and sealing machine*	01	Under Procurement	NA	
25	Sintered glass filters for bacteria proof filtration (four different grades)	Adequate	Under Procurement	NA	
26	Millipore filter ( 3 grades)	Adequate	Under Procurement	NA	

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

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	Under Procurement	NA	
2	Polarimeter	01	Under Procurement	NA ·	
3	Photoelectric colorimeter	01	Under Procurement	NA	
4	Ph meter*	01	Under Procurement	NA	
5	Atomic model set*	02	Under Procurement	NA	
6	Electronic balance*	01	Under Procurement	NA	
7	Periodic table chart*	Adequate	Under Procurement	NA	

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 LABORATORY

Equipment:

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

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35	Clamp, boss heads, screw clips*	Adequate	Under Procurement	NA	
36	Syme's Cannula*	Adequate	Under Procurement	NA	

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

#### PHARMCOGNOSY LABORATORY

**Equipment:** 

Sl.No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Projection Microscope	01	Under Procurement	NA	
2	Charts (different types)	Adequate	<b>Under Procurement</b>	NA	
3	Models (different types)	Adequate	Under Procurement	NA	
4	Permanent Slides	Adequate	Under Procurement	NA	
5	Slides and Cover Slips	Adequate	Under Procurement	NA	

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	<b>Under Procurement</b>	NA	1
2	Microscope	Adequate	Under Procurement	NA	141
3	Permanent slides (skin, kidney, pancreas, smooth muscle, liver etc.,)	Adequate	Under Procurement	NA	
4	Watch glass	Adequate	Under Procurement	NA	
5	Centrifuge	1	Under Procurement	NA	
6	Biochemical reagents for analysis of normal and pathological constituents in urine and blood facilities	Adequate	Under Procurement	NA	
7	Filtration equipment	2	Under Procurement	NA	
8	Filling Machine	1	Under Procurement	NA	
9	Sealing Machine	1	Under Procurement	NA	
10	Autoclave sterilizer	1	Under Procurement	NA	
11	Membrane filter	1 Unit	Under Procurement	NA	
12	Sintered glass funnel with complete filtering assemble	Adequate	Under Procurement	NA	
13	Small disposable membrane filter for IV admixture filtration	Adequate	Under Procurement	NA	
14	Laminar air flow bench	1	Under Procurement	NA	
15	Vacuum pump	1	Under Procurement	NA	

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16	Oven	1	Under Procurement	NA
17	Surgical dressing	Adequate	Under Procurement	NA
18	Incubator	1	Under Procurement	NA
19	PH meter	1	Under Procurement	NA
20	Disintegration test apparatus	1	Under Procurement	NA
21	Hardness tester	1	Under Procurement	NA
22	Centrifuge	1	Under Procurement	NA
23	Magnetic stirrer	1	Under Procurement	NA
24	Thermostatic bath	1	Under Procurement	NA

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.

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

**Equipment:** 

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

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24	Software packages for experiment	01	Under Procurement	NA	
25	Standard graphs of various drugs	Adequate number	Under Procurement	NA	
26	Actophotometer*	01	Under Procurement	NA	
27	Rotarod	01	Under Procurement	NA	
28	Pole climbing apparatus*	01	Under Procurement	NA	
29	Analgesiometer (Eddy's hot plate and radiant heat methods)*	01	Under Procurement	NA	
30	Convulsiometer*	01	Under Procurement	NA	
31	Plethysmograph	01	Under Procurement	NA	
32	Digital pH meter	01	Under Procurement	NA	

Sl.No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Folin-Wu tubes	60	Under Procurement	NA	
2	Dissection Tray and Boards*	10	Under Procurement	NA	
3	Haemostatic artery forceps	10	Under Procurement	NA	
4	Hypodermic syringes and needles of size 15,24,26G	10	Under Procurement	NA	
5	Levers, cannulae*	20	Under Procurement	NA	

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

#### **DEPARTMENT OF PHARMACOGNOSY**

Equipment:

Sl.No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Microscope with stage micrometer	15	Under Procurement	NA	
2	Digital Balance	02	Under Procurement	NA	
3	Autoclave	02	Under Procurement	NA	
4	Hot air oven	02	Under Procurement	NA	
5	B.O.D.incubator	01	Under Procurement	NA	
6	Refrigerator	01	Under Procurement	NA	
7	Laminar air flow	01	Under Procurement	NA	4
8	Colony counter	02	Under Procurement	NA	
9	Zone reader	01	Under Procurement	NA	
10	Digital pH meter	01	Under Procurement	NA	
11	Microscope with stage and oil immersion objective	20	Under Procurement	NA	
12	Sterility testing unit	01	Under Procurement	NA	

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13	Camera Lucida	15	Under Procurement	NA	
14	Eye piece micrometer	15	Under Procurement	NA	
15	Stage micrometer	20	Under Procurement	NA	
16	Incinerator	01	Under Procurement	NA	
17	Moisture balance	01	Under Procurement	NA	
18	Heating mantle	15	Under Procurement	NA	
19	Flourimeter	01	Under Procurement	NA	
20	Vacuum pump	02	Under Procurement	NA	
21	Micropipettes (Single and multi-channeled)	02	Under Procurement	NA	
22	Micro Centrifuge	01	Under Procurement	NA	
23	Projection Microscope	01	Under Procurement	NA	

Sl.No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Reflux flask with condenser	20	Under Procurement	NA	1
2	Water bath	20	Under Procurement	NA	
2	Clavengers apparatus	10	Under Procurement	NA	
+	Soxhlet apparatus	10	Under Procurement	NA	
5	TLC chamber and sprayer	10	Under Procurement	NA	
6	Distillation unit	01	Under Procurement	NA	

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	Under Procurement	NA	•
2	Oven	03	Under Procurement	NA	
3	Refrigerator	01	Under Procurement	NA	
4	Analytical Balances for demonstration	05	Under Procurement	NA	
5	Digital balance 10mg sensitivity	10	Under Procurement	NA	
6	Suction pumps	06	Under Procurement	NA	
7	Muffle Furnace	01	Under Procurement	NA	
8	Mechanical Stirrers	10	Under Procurement	NA	
9	Magnetic Stirrers with Thermostat	10	Under Procurement	NA	
10	Vacuum Pump	01	Under Procurement	NA	
11	Digital pH meter	01	Under Procurement	NA	
12	Microwave Oven	01	Under Procurement	NA	

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Sl.No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Distillation Unit	02	Under Procurement	NA	
2	Reflux flask and condenser single necked	20	Under Procurement	NA	
3	Reflux flask and condenser double / triple necked	20	Under Procurement	NA	
4	Burettes	40	Under Procurement	NA	
5	Arsenic Limit Test Apparatus	20	Under Procurement	NA	
6	Nesslers Cylinders	40	Under Procurement	NA	

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

#### DEPARTMENT OF PHARMACEUTICS

#### **Equipment:**

l.No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Homogenizer	05	Under Procurement	NA	•
2	Digital balance (10 mg sensitivity)	05	Under Procurement	NA	
3	Microscopes	05	Under Procurement	NA	
4	Stage and eye piece micrometers	05	Under Procurement	NA	
5	Brookfield's viscometer	01	Under Procurement	NA	
6	Ball mill*	01	Under Procurement	NA	
7	Sieve shaker with sieve set*	01	Under Procurement	NA	
8	Double cone blender	01	Under Procurement	NA	
9	Propeller type mechanical agitator	05	Under Procurement	NA	
10	Autoclave*	01	Under Procurement	NA	
11	Steam distillation still	01	Under Procurement	NA	
12	Vacuum Pump*	01	<b>Under Procurement</b>	NA	
13	Standard sieves, sieve no. 8, 10, 12,22,24, 44, 66, 80	10 sets	Under Procurement	NA	
14	Tablet punching machine	01	Under Procurement	NA	A.
15	Capsule filling machine*	01	Under Procurement	NA	
16	Ampoule washing machine*	01	Under Procurement	NA	
17	Ampoule filling and sealing machine*	01	Under Procurement	NA	
18	Tablet disintegration test apparatus IP	01	Under Procurement	NA	
19	Tablet dissolution test apparatus	01	Under Procurement	NA	

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P.G. Institute of Medical Sciences

	IP				
20	Monsanto's hardness tester	01	Under Procurement	NA	
21.	Pfizer type hardness tester	01	Under Procurement	NA	
22	Friability test apparatus*	01	Under Procurement	NA	
23	Clarity test apparatus	01	Under Procurement	NA	
24	Ointment filling machine*	01	Under Procurement	NA	
25	Collapsible Tube Crimping Machine*	01	Under Procurement	NA	
26	Tablet coating pan*	01	Under Procurement	NA	
27	Magnetic stirrer, 500ml and 1 liter capacity*, with variable speed control.	10	Under Procurement	NA	
28	Digital pH meter	02	Under Procurement	NA	
29	All purpose equipment with all accessories	01	Under Procurement	NA	
30	Aseptic Cabinet	01	Under Procurement	NA	
31	BOD Incubator	02	Under Procurement	NA	
32	Bottle washing Machine	01	Under Procurement	NA	
33	Bottle Sealing Machine	01	Under Procurement	NA	
34	Bulk Density Apparatus	02	Under Procurement	NA	
35	Conical Percolator (glass/copper/ stainless steel)	10	Under Procurement	NA	
36	Capsule Counter	02	Under Procurement	NA	
37	Energy meter	02	Under Procurement	NA	
38	Hot Plate	02	Under Procurement	NA	
39	Humidity Control Oven	01	Under Procurement	NA	
40	Liquid Filling Machine	01	Under Procurement	NA	
41	Mechanical stirrer with speed regulator	02	Under Procurement	NA	
42	Precision Melting point Apparatus	01	Under Procurement	ŅA	
43	Tray Drier	01	Under Procurement	NA	
44	Distillation Unit	01	Under Procurement	NA	

Sl.No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Ostwald's viscometer	15	Under Procurement	NA	
2	Stalagmometer	15	Under Procurement	NA	
3	Desiccator*	05	Under Procurement	NA	
4	Suppository moulds	20	Under Procurement	NA	
5	Buchner Funnels Small, medium, large	05 each	Under Procurement	NA	
6	Filtration assembly	01	Under Procurement	NA	
7	Permeability Cups	05	Under Procurement	NA	
8	Andreason's Pipette	03	<b>Under Procurement</b>	NA	
9	Lipstick moulds	10	Under Procurement	NA	

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

#### PHARMACEUTICAL BIOTECHNOLOGY

Sl.No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Orbital shaker incubator	01	Under Procurement	NA	
2	Lyophilizer (Desirable)	01	Under Procurement	NA	
3	Gel Electrophoresis (Vertical and Horizontal)	01	Under Procurement	NA	
4	Phase contrast/Trinocular Microscope	01	Under Procurement	NA	
5	Refrigerated Centrifuge	01	Under Procurement	NA	
6	Fermenters of different capacity (Desirable)	01	Under Procurement	NA	
7	Tissue culture station	01	Under Procurement	NA	
8	Laminar airflow unit	01	Under Procurement	NA	
9	Diagnostic kits to identify infectious agents	01	Under Procurement	NA	
10	Rheometer	01	Under Procurement	NA	
1	Viscometer	01	Under Procurement	NA	
12	Micropipettes (single and multi channeled)	01 each	Under Procurement	NA	
13	Sonicator	01	Under Procurement	NA	
14	Respinometer	01	Under Procurement	NA	
15	BOD Incubator	01	<b>Under Procurement</b>	NA	
16	Paper Electrophoresis Unit	01	Under Procurement	NA	
17	Micro Centrifuge	01	Under Procurement	NA ·	
18	Incubator water bath	01	Under Procurement	NA	
19	Autoclave	01	Under Procurement	NA	
20	Refrigerator	01	Under Procurement	NA	
21	Filtration Assembly	01	Under Procurement	NA	
22	Digital pH meter	01	Under Procurement	NA	

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

#### **CENTRAL INSTRUMENTATION ROOM:**

Sl.No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Colorimeter	01	Under Procurement	NA	
2	Digital pH meter	01	Under Procurement	NA	
3	UV- Visible Spectrophotometer	01	Under Procurement	NA	
4	Flourimeter	01	Under Procurement	NA	
5	Digital Balance (1mg sensitivity)	01	Under Procurement	NA	
6	Nephelo Turbidity meter	01	Under Procurement	NA	
7	Flame Photometer	01	Under Procurement	NA	

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8	Potentiometer	01	Under Procurement	NA	
9	Conductivity meter	01	Under Procurement	NA	
10	Fourier Transform Infra Red Spectrometer (Desirable)	01	Under Procurement	NA	
11	HPLC	01	Under Procurement	NA	
12	HPTLC (Desirable)	01	Under Procurement	NA	
13	Atomic Absorption and Emission spectrophotometer (Desirable)	01	Under Procurement	NA	
14	Biochemistry Analyzer (Desirable)	01	Under Procurement	NA	
15	Carbon, Hydrogen, Nitrogen Analyzer (Desirable)	01	Under Procurement	NA	
16	Deep Freezer (Desirable)	01	Under Procurement	NA	
17	Ion- Exchanger	01	Under Procurement	NA	
18	Lyophilizer (Desirable)	01	Under Procurement	NA	

<sup>\*</sup> Items marked with asterisk are common for B.Pharm and D. Pharm

Photocopy of Quotation & Purchase Order attached in ANNEXURE-'N'

Observation of the Inspectors:

Compliance of the last recommendations by Inspectors	
Specific observations if not complied	

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Director
P.G. Institute of Medical Sciences

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.

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