

PHARMACY COUNCIL OF INDIA

Standard Inspection Format (S.I.F) for institutions conducting B.Pharm(100 Intake) and D.Pharm(60 intake)
(To be filled and submitted to PCI by an organization seeking approval of the course / continuation of the approval)

(SIF-C)

LAKSHYA COLLEGE OF MANAGEMENT AND TECHNOLOGY

To be filled up by P.C.I.

To be filled up by inspectors

Inspection No. :

Date of Inspection:

FILE No. :

NAME OF THE INSPECTORS: 1.
(BLOCK LETTERS)

2.

PART – I

A - GENERAL INFORMATION

A – I.1 Name of the Institution: Complete Postal address: STD code Telephone No. Fax No. E-mail	LAKSHYA COLLEGE OF MANAGEMENT AND TECHNOLOGY VILLAGE BAGWARA, SEOHARA, Distt-BIJNOR, U.P. PIN-246745 9897365557 lakshya.college@gmail.com
Year of starting of the course	Diploma 2018-19 & Degree 2018-19
Status of the course conducting body: Government / University / Autonomous / Aided / Private (Enclose copy of Registration documents of Society/Trust)	PRIVATE Attachment: Annexure No-6 : Society Registration Certificate Annexure No-7: Society RENEW Certificate
A – I.2 Name, address of the Society/Trust/ Management (attach documentary evidence) STD Code: Telephone No: Fax No: E-mail Web Site:	Lakshya Development Welfare Society, Address: Teacher Colony, Dhampur, Dist-Bijnor, Uttar Pradesh, INDIA PIN-246761 Attachment: Annexure No-6 : Society Registration Certificate 9897365557 lakshya.college@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	ANURAG KUMAR Designation: SECRETARY/MANAGER Address: Secretary for Lakshya Development Welfare Society, Teacher Colony, Dhampur, Dist-Bijnor, Uttar Pradesh, INDIA. PIN-246761 Telephone: 9897365557 Mobile: 9412146306 akumarc@rediffmail.com
A – I.4 Name and Address of the Head of the Institution	ANURAG KUMAR Address: Secretary for Lakshya Development Welfare Society, Teacher Colony, Dhampur, Dist-Bijnor, U.P. PIN-246761
A – I.4 a) Whether the Jan Aushadhi Medical Store has been opened by your institution	Yes / No✓ [NO] (Please tick (✓) the relevant portion)

Signature of the Head of the Institution

Signature of the Inspectors

A – I.5**FOR INSTITUTION SEEKING CONTINUATION OF APPROVAL****a. DETAILS OF AFFILIATION FEE PAID**

Name of the Course	Affiliation Fee paid up to	Receipt No	Dated	Remarks of the Inspectors
D. Pharm	Rs 50,000/- [Affiliation fee] Rs 25,000/- [Inspection fee]	DD number- 660502 DD number- 660501	30-Aug-2017 30-Aug-2017	
B. Pharm	Rs 1,00,000/-	DD number- 660504	30-Aug-2017	

Attachment: Annexure No-1: Demand draft of Rs 50,000/- [Affiliation fee]

Annexure No-2: Demand draft of Rs 25,000/- [Inspection fee]

Annexure No-3: Demand draft of Rs 1,00,000/-

b. APPROVAL STATUS

Name of the Course	Approved up to	Intake Approved and Admitted	PCI	STATE GOVT	UNIVERSITY	Remarks of the Inspectors
B. Pharm		Approval Letter No and Date	NEW COURSE	IN PROCESS	AKTU/REC/26082017 Date:26AUG2017	
		Approved Intake				
		Actually Admitted				
D. Pharm		Approval Letter No and Date	NEW COURSE	2017/7405 Date-14.8.2017	PARISHAD/2017/7405 Date-14.8.2017	
		Approved Intake			-----	
		Actually Admitted			-----	

Attachment: Annexure no-4: D.Pharm - Affiliation Letter from Examining Body[Board of Technical Edu. UP

Annexure no-5: B.Pharm - Affiliation application Receiving by Abdul Kalam Technical Univ, UP

c. STATUS OF APPLICATION

Course	Extension of Approval		Increase in Intake of Seats		Remarks	
					Current Intake	Proposed increase in Intake
D. Pharm	Yes	No	Yes	No	60(Proposed) [NEW COLLEGE]	NEW COLLEGE
B. Pharm	Yes	No	Yes	No	100(Proposed) [NEW COLLEGE]	NEW COLLEGE

Attachment: Annexure no-4: D.Pharm - Affiliation Letter from Examining Body[Board of Technical Edu. UP

Annexure no-5: B.Pharm - Affiliation application Receiving by Abdul Kalam Technical Univ, UP

A –I. 6

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

A – I. 6 a Yes ☐ No ☒

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

Signature of the Head of the Institution

Signature of the Inspectors

Examining Authority : For Diploma course

For Degree course

With complete postalAddress, Telephone No. and STD Code.	Uttar Pradesh Board of Technical Education Address: 1, Guru Gobind Singh Marg, Bans Mandi Chauraha, Charbagh, Lucknow, Uttar Pradesh 226001, India Phone: +91 522 263 0243	Dr. A.P.J.ABDUL KALAM TECHNICAL UNIVERSITY, LUCKNOW, UTTAR PRADESH Address: Sector 7, Jankipuram Extension, Lucknow, Uttar Pradesh 226031 Phone: +91 83032 45960
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Signature of the Head of the Institution

Signature of the Inspectors

B - Details of the Institution

B –I .1 Name of the Principal			IN PROCESS OF APPOINTMENT – NEW COURSE –APPLIED FOR 2018-19 SESSION		
Qualification/ Experience	Qualification*		Teaching Experience Required	Actual experience	Remarks of the Inspectors
	M. Pharm		15 years, out of which 5 years as Prof. / HOD	IN PROCESS OF	
	PhD		10 years, out of which at least 05 years as Asst. Prof	APPOINTMENT	

Attachment: Annexure no-13: Affidavit for hiring Principal, Faculty and Non teaching staff

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	N.A.	N.A.	N.A.	N.A.

* Enclose Documents

B –I .3

Status of Governing Council:	Government/Trust/Society/Individual/University
Details of the Governing Body	✓Enclosed /Not Enclosed
Minutes of the last Governing council Meeting	✓Enclosed /Not Enclosed

Attachment: Annexure No- 8: Society Details/Constitution and Rules

Annexure No- 9: Latest Minutes of society to Start D.Pharm and B.Pharm courses.

B –I .4**Pay Scales:**

Staff	Scale of pay	PF	Gratuity	Pensi on	Remarks of the Inspectors
Teaching Staff	AICTE /UGC/State Govt. [YES- NEW COLLEGE] Yes / No	Yes / No	Yes / No	Yes / No	
Non- Teaching Staff	State Government [YES - NEW COLLEGE] Yes / No	Yes / No	Yes / No	Yes / No	

Attachment: Annexure no-13: Affidavit for hiring Principal, Faculty and Non teaching staff

B –I .5**D. Pharm Course: Admission statement for the past three years - [N.A. - NEW COLLEGE]**

ACADEMIC YEAR	Year 200-	Year 200-	Year 200-
Sanctioned	N.A. [NEW COLLEGE]	N.A. [NEW COLLEGE]	N.A. [NEW COLLEGE]
No. of Admissions	--do--	--do--	--do--
Unfilled Seats	--do--	--do--	--do--
No. of Excess Admissions	--do--	--do--	--do--

B –I .6

Academic information: Percentage of D. Pharm results for the past three years: N.A. [NEW COLLEGE]

ACADEMIC YEAR	Year 200-	Year 200-	Year 200-
D. Pharm	N.A. [NEW COLLEGE]	N.A. [NEW COLLEGE]	N.A. [NEW COLLEGE]

Signature of the Head of the Institution

Signature of the Inspectors

B –I .7**B. Pharm Course: Admission statement for the past three years - N.A. [NEW COLLEGE]**

ACADEMIC YEAR	Year 200-	Year 200-	Year 200-
Sanctioned	N.A. [NEW COLLEGE]	N.A. [NEW COLLEGE]	N.A. [NEW COLLEGE]
No. of Admissions	--do--	--do--	--do--
Unfilled Seats	--do--	--do--	--do--
No. of Excess Admissions	--do--	--do--	--do--

B –I .8**Academic information: Percentage of UG results for the past three years based on University Calendar - N.A. [NEW COLLEGE]**

ACADEMIC YEAR	Year 200-	Year 200-	Year 200-
1 st year	N.A. [NEW COLLEGE]	N.A. [NEW COLLEGE]	N.A. [NEW COLLEGE]
2 nd year	--do--	--do--	--do--
3 rd year	--do--	--do--	--do--
Final year	--do--	--do--	--do--
Pass % (Final Year)	N.A. [NEW COLLEGE]	N.A. [NEW COLLEGE]	N.A. [NEW COLLEGE]

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

Whether college has NSS Unit (Yes/No)? If no give reasons	N.A. [NEW COLLEGE]
NSS Programme Officer's Name	N.A. [NEW COLLEGE]
Programme conducted (mention details)	
Whether students participating in University level cultural activities / Co- curricular/sports activities	Yes/No - N.A.
Physical Instructor	Available / Not available
Sports Ground	Individual / Shared

Signature of the Head of the Institution

Signature of the Inspectors

C - FINANCIAL STATUS OF THE INSTITUTION

Audited financial Statement of Institute should be furnished

C .1 Resources and funding agencies (give complete list)

C .2 Please provide following Information

Receipts			Expenditure			Remarks of the Inspectors	
Sl. No.	Particulars	Amount	Sl. No.	Particulars	Amount		
1.	Grants a. Government b. Others	2018-19 - N.A. – NEW COURSE –APPLIED FOR SESSION	CAPITAL EXPENDITURE				
2.	Tuition Fee		1.	Building	- N.A. – NEW COURSE –APPLIED FOR 2018-19 SESSION		
3.	Library Fee		2.	Equipment			
4.	Sports Fee		3.	Others			
5.	Union Fee		REVENUE EXPENDIUTRE				
6.	Others		1	Salary			
			2.	MAINTENANCE EXPENDITURE			
				i	College	- N.A. – NEW COURSE – APPLIED FOR 2018-19 SESSION	
				ii	Others		
			3.	University Fee (If any)			
		4.	Apex Bodies Fee				
		5.	Government Fee				
		6.	Deposit held by the College				
Total			7.	Others			
			8.	Misc.Expenditure			
		Total					

Note: Enclose relevant documents

Attachment: Annexure-No 10: Society Balance sheet for last 3 year

Signature of the Head of the Institution

Signature of the Inspectors

PART- II PHYSICAL INFRASTRUCTURE

1. a. Availability of Land (D.Pharm / B.Pharm courses): ☒ Available / ~~Not Available~~
a) **2.5 acres** District HQ/Corporation/Municipality limit
~~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: ☒ Enclosed / ~~Not available~~ [Attachment: *Annexure-No 11: Sale deed*]
d. Building:
Approved Building plan, sale deed to: ☒ Enclosed / ~~Not available~~
be enclosed [Attachment: *Annexure -12 Approved Building Plan*]
e. Total Built Area of the college building in Sq.mts : Built up Area

<u>7512.29</u>

Amenities and Circulation Area

2550.00

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	90 Sq. mts	
B. Pharm	04	08[2 Section]	90 Sq. mts each (Desirable) 75 Sq. mts each (Essential)	90 Sq. mts	

(* To accommodate 60 students)

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

Sl. No.	Infrastructure for	Requirement as per Norms	Available No. & Area in Sq mts	Remarks/ Deficiency
1	Laboratory Area for B. Pharm Course (10 Labs) Laboratory area for D. Pharm Course (03 Labs)	90 Sq .mts x n (n=10) - Including Preparation room - Desirable 75 Sq. mts - Essential	10 Lab 90 Sq mts 03 Lab 90 Sq mts	
2	Pharmaceutics Pharmaceutical Chemistry Pharmaceutical Analysis Pharmacology Pharmacognosy Pharmaceutical Biotechnology (Including Aseptic Room) Total no. Laboratories for B.Pharm and D.Pharm Course	03 Laboratories 03 Laboratories 01 Laboratory 03 Laboratories 02 Laboratories 01 Laboratory 13 Laboratories *	03x 90 Sq mts 03x 90 Sq mts 01x 90 Sq mts 03x 90 Sq mts 02x 90 Sq mts 01x 90 Sq mts 13x 90 Sq mts	
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)	10 sq mts [Area within Labs]	
4	Area of the Machine Room	80-100 Sq.mts	90 Sq mts.	
5	Central Instrument Room	80 Sq.mts with A/ C	97.75 Sq. mts	
6	Store Room – I	1 (Area 100 Sq mts)	102.36 Sq. mts	
7	Store Room – II (For Inflammable chemicals)	1 (Area 20 Sq mts)	22.32 sq. mts	

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

Signature of the Head of the Institution

Signature of the Inspectors

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

1. All the Laboratories should be well lit & ventilated
2. All Laboratories should be provided with basic amenities and services like exhaust fans and fuming chamber to reduce the pollution wherever necessary.
3. The workbenches should be smooth and easily cleanable preferably made of non-absorbent material.
4. The water taps should be non-leaking and directly installed on sinks Drainage should be efficient.
5. Balance room should be attached to the concerned laboratories.

4. Administration Area:

Sl.No.	Name of infrastructure	Requirement as per Norms in number	Requirement as per Norms, in area	Available		Remarks/ Deficiency
				No	Area in Sq .mts	
1	Principal's Chamber	01	30 Sq .mts	01	38.25 Sq mts	
2	Office – I – Establishment	01	60 Sq. mts	01	3x63.7=191.1 sq. mts	
3	Office – II – Academics					
4	Confidential Room					

5. Staff Facilities:

Sl No.	Name of infrastructure	Requirement as per Norms in number	Requirement as per Norms in area	Available		Remarks/ Deficiency
				No.	Area in Sq. mts	
1	HODs for B.Pharm Course	Minimum 4	20 Sq mts x 4	04	90 Sq mts	
2	Faculty Rooms for D.Pharm & B.Pharm course		10 Sq mts x n (n=No of teachers)	03	3x56=168 Sq mts	

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

Sl No.	Name of infrastructure	Requirement as per Norms in number	Requirement as per Norms in area	Available		Remarks/ Deficiency
				No.	Area in Sq. mts	
1	Animal House	01	80 Sq. mts	01	91 Sq mts	
2	Library	01	150 Sq. mts	01	180 Sq. mts	
3	Museum	01	50 Sq. mts (May be attached to the Pharmacognosy lab)	01	90 Sq. mts.	
4	Auditorium / Multi Purpose Hall (Desirable)	01	250 – 300 seating capacity	01	180 Sq. mts.	
5	Herbal Garden (Desirable)	01	Adequate Number of Medicinal Plants	01	60 Sq. mts	

Signature of the Head of the Institution

Signature of the Inspectors

7. Student Facilities:

Sl. No.	Name of infrastructure	Requirement as per Norms in number	Requirement as per Norms in area	Available		Remarks/ Deficiency
				No.	Area in Sq. mts	
1	Girl's Common Room (Essential)	01	60 Sqmts	01	60 Sq. mts	
2	Boy's Common Room (Essential)	01	60 Sq.mts	01	60 Sq. mts	
3	Toilet Blocks for Boys	01	24 Sq.mts	02	60 Sq. mts	
4	Toilet Blocks for Girls	01	24 Sq.mts	02	26 Sq. mts.	
5	Drinking Water facility – Water cooler (Essential).	01	-	✓	AVAILABLE	
6	Boy's Hostel (Desirable)	01	9 Sq mts/ Room Single occupancy		N.A.	
7	Girl's Hostel (Desirable)	01	9 Sq mts / Room (single occupancy) 20 Sq mts / Room (triple occupancy)		N.A.	
8	Power Backup Provision (Desirable)	01		✓	AVAILABLE	

8. Computer and other Facilities:

Name	Required	Available		Remarks of the Inspectors
		No.	Area in Sq. mts	
Computer Room for B.Pharm Course	01 (Area 75 Sq mts)	01	90	
Computer (Latest configuration)	1 system for every 10 students (UG & PG)	16	Pentium 3	
Printers	1 printer for every 10 computers	03	Color	
Multi Media Projector	01	02	AVAILABLE	
Generator (5KVA)	01	02	AVAILABLE	

Signature of the Head of the Institution

Signature of the Inspectors

9. Amenities (Desirable)

Name	Requirement as per Norms in area	Available		Not Available	Remarks/ Deficiency
		No.	Area in Sq. mts		
Principal quarters	80 Sq. mts	01	100 Sq. mts	PROPOSED	
Staff quarters	16 x 80 Sq mts	16	1280 Sq. mts	PROPOSED	
Canteen	100 Sq. mts	01	100 Sq.mts.	AVAILABLE	
Parking Area for staff and students		01	200 Sq. mts	AVAILABLE	
Bank Extension Counter			N.A.	PROPOSED	
Co operative Stores			N.A.		
Guest House	80 Sq. mts	01	80 Sq mts.	AVAILABLE	
Auditorium		01	102.36 sq	AVAILABLE	
Seminar Hall		01	102.36 sq	AVAILABLE	
Transport Facilities for students		✓		AVAILABLE	
Medical Facility (First Aid)		✓		AVAILABLE	

10. A. Library books and periodicals

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

Sl. No.	Item	Titles (No)	Minimum Volumes (No)	Available		Remarks of the Inspectors
				Title	No.	
1	Number of books	150	1500 adequate coverage of a large number of standard text books and titles in all disciplines of pharmacy	214	2861	
2	Annual addition of books		150 books per year		150	
3	Periodicals Hard copies / online		10 National 05 International periodicals	16	16	
4	CDS		Adequate Nos	45	45	
5	Internet Browsing Facility		Yes/No (Minimum ten Computers)	YES	16	
6	Reprographic Facilities: Photo Copier Fax Scanner		01 01 01	Yes Yes Yes	01 01 01	
7	Library Automation and Computerized System			YES		
8	Library Timings			09AM - TO - 05 PM		

Signature of the Head of the Institution

Signature of the Inspectors

Subject wise Classification:

Sl. No	Subject	Available		Remarks of the Inspectors
		Titles	Numbers	
1	Pharmaceutics – I	18	405	
2	Pharmaceutical Chemistry – I	17	326	
3	Pharmacognosy	13	224	
4	Biochemistry and Clinical Pathology	11	276	
5	Human Anatomy and Physiology	11	410	
6	Health Education and Community Pharmacy	15	95	
7	Pharmaceutics – II	20	121	
8	Pharmaceutical Chemistry – II	17	210	
9	Pharmacology and Toxicology	40	378	
10	Pharmaceutical Jurisprudence	25	127	
11	Drug Store and Business Management	12	89	
12	Hospital and Clinical Pharmacy	15	200	

Library Staff:

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

Signature of the Head of the Institution

Signature of the Inspectors

PART III ACADEMIC REQUIREMENTS

Course Curriculum:

1. Student Staff Ratio:

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

Class	Theory	Practicals	Remarks of the Inspectors
B.Pharm	60:1 [PROPOSED]	20:1 [PROPOSED]	
D.Pharm	60:1 [PROPOSED]	20:1 [PROPOSED]	

2. Scheme of B. Pharm Course:

Annual

☐

Semester

☒

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

Commencement	Completion
JUL-AUG 2018	Continued..

No of Days

No of Days

4. Vacation for B.PHARM:

Summer:

NEW COURSE

Winter:

NEW COURSE

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

NEW COURSE

6. Date of Commencement of session for D.PHARM:

Commencement	Completion
JUL-AUG 2018	Continued..

No of Days

No of Days

7. Vacation for D.PHARM:

Summer:

NEW COURSE

Winter:

NEW COURSE

8. Total Number of working days for D.PHARM

NEW COURSE

9. Time Table copy Enclosed:

(Tick ✓)

a. B. Pharm course N.A. – NEW COURSE. Yes

☐

No

☐

--NEW COURSE D. PHARM & B.PHARM APPLIED FOR 2018-19 SESSION --

b. D.Pharm Course N.A. – NEW COURSE. Yes

☐

No

☐

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

I B. Pharm:

N.A. – NEW COURSE –APPLIED FOR 2018-19 SESSION

Subject	No of Theory Classes		Practicals			Remarks of the Inspectors
	Prescribed No of Hrs	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
1	2	3	4	5		
N.A. – NEW COURSE –APPLIED FOR 2018-19 SESSION						

Signature of the Head of the Institution

Signature of the Inspectors

I B. Pharm:**N.A. – NEW COURSE –APPLIED FOR 2018-19 SESSION**

Subject	No of Theory Classes		Practicals			Remarks of the Inspectors
	Prescribed No of Hrs	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
1	2	3	4	5		
N.A. – NEW COURSE –APPLIED FOR 2018-19 SESSION						

II B. Pharm:**N.A. – NEW COURSE –APPLIED FOR 2018-19 SESSION**

Subject	No of Theory Classes		Practicals			Remarks of the Inspectors
	Prescribed No of Hrs	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
1	2	3	4	5		
N.A. – NEW COURSE –APPLIED FOR 2018-19 SESSION						

III B. Pharm:

Subject	No of Theory Classes		Practicals			Remarks of the Inspectors
	Prescribed No of Hrs	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
1	2	3	4	5		
N.A. – NEW COURSE –APPLIED FOR 2018-19 SESSION						

Signature of the Head of the Institution

Signature of the Inspectors

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

Class/Subject	Theory		Practicals				Remark of the Inspectors
	Prescribed No of Hours	No of Hours Conducted	Prescribed No of Hours	No of Hours Conducted	Prescribed Number of Classes	No of Classes Conducted with duration per class	
I D. Pharm							
Pharmaceutics – I	75	- N.A. – NEW COURSE – APPLIED FOR 2018-19 SESSION - N.A. –	100	- N.A. – NEW COURSE – APPLIED FOR 2018-19 SESSION	25	- N.A. – NEW COURSE – APPLIED FOR 2018-19 SESSION	
Pharmaceutical Chemistry – I	75		75		25		
Pharmacognosy	75		75		25		
Biochemistry and Clinical Pathology	50		75		25		
Human Anatomy and Physiology	75		50		25		
Health Education and Community Pharmacy	50		----		----		
II D. Pharm							
Pharmaceutics – II	75	- N.A. – NEW COURSE – APPLIED FOR 2018-19 SESSION	100		25	- N.A. – NEW COURSE – APPLIED FOR 2018-19 SESSION	
Pharmaceutical Chemistry – II	100		75		25		
Pharmacology and Toxicology	75		50		25		
Pharmaceutical Jurisprudence	50		----		----		
Drug Store and Business Management	75		----		----		
Hospital and Clinical Pharmacy	75		50		25		

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

Yes

N.A.- NEW COURSE

No

13. Number of Guest Lectures / Seminars / Work shops / Symposia / Presentations conducted during last year
A. - N.A. – NEW COURSE –APPLIED FOR 2018-19 SESSION

Name of the Event	Year 200-	Year 200-	Year 200-
Guest Lectures			
Seminars	N.A. – NEW COURSE –APPLIED FOR 2018		
Workshops			
Symposia			

Signature of the Head of the Institution

Signature of the Inspectors

B. Papers Presented / Published during last three years

	Year 200-		Year 200-		Year 200-	
	National	International	National	International	National	International
Published	- N.A. – NEW COURSE –APPLIED FOR 2018-19 SESSION					
Presented	- N.A. – NEW COURSE –APPLIED FOR 2018-19 SESSION					

14. Whether Internal Assessments are conducted periodically as per university / Board norms

Yes No

- N.A. – NEW COURSE –APPLIED FOR 2018-19 SESSION

N.A. – NEW COURSE –APPLIED FOR 2018-19 SESSION							
Class	I Sessional Dates DD/MM/YY		II Sessional Dates DD/MM/YY		III Sessional Dates DD/MM/YY		Remarks of the Inspectors
	Theory	Practicals	Theory	Practicals	Theory	Practicals	
B.PHARM							
I B. Pharm	- N.A. – NEW COURSE –APPLIED FOR 2018-19 SESSION						
II B. Pharm							
III B. Pharm							
IV B. Pharm							
D.PHARM							
I D. Pharm	- N.A. – NEW COURSE –APPLIED FOR 2018-19 SESSION						
II D. Pharm							

15. Whether Evaluation of the internal assessments is Fair

Yes No

Class	No. of Candidates scored more than 80%		No. of Candidates scored more than 60 - 80%		No. of Candidates scored more than 50 - 60%		No. of Candidates Less than 50%		Remarks of the Inspectors
	Th	Pr	Th	Pr	Th	Pr	Th	Pr	
I B. Pharm	- N.A. – NEW COURSE –APPLIED FOR 2018-19 SESSION								
II B. Pharm									
III B. Pharm									
IV B. Pharm									

16. Whether Evaluation of the internal assessments is Fair

Yes No

Class	No. of Candidates scored more than 80%		No. of Candidates scored more than 60 - 80%		No. of Candidates scored more than 50 - 60%		No. of Candidates Less than 50%		Remarks of the Inspectors
	Th	Pr	Th	Pr	Th	Pr	Th	Pr	
I D. Pharm	- N.A. – NEW COURSE –APPLIED FOR 2018-19 SESSION								
II D. Pharm									

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

Sl. No	Name of the Faculty	Subjects taught	D.Pharm		B. Pharm		Total work load		Remarks of the Inspector
			Th	Pr	Th	Pr			
			- N.A. – NEW COURSE –APPLIED FOR 2018-19 SESSION						

Signature of the Head of the Institution

Signature of the Inspectors

18. Work load of Faculty members for B. Pharm

16. Workload of Faculty members for B. Pharm												
Sl. No	Name of the Faculty	Subjects taught	B. Pharm								Total work load	Remarks of the Inspector
			I		II		III		IV			
			Th	Pr	Th	Pr	Th	Pr	Th	Pr		
	- N.A. – NEW COURSE –APPLIED FOR 2018-19 SESSION											

19. Workload of Faculty members for D. Pharm

Sl. No	Name of the Faculty	Subjects taught	D. Pharm				Total work load	Remarks of the Inspector
			I D. Ph		II D. Ph			
			Th	Pr	Th	Pr		
	- N.A. – NEW COURSE –APPLIED FOR 2018-19 SESSION							

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

Details	Year 200-	Year 200-	Year 200-
No. of Students Appeared	- N.A. – NEW COURSE –APPLIED FOR 2018-19 SESSION		
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

Events	Details for the Previous Year
No. of Industrial visits	- N.A. – NEW COURSE –APPLIED FOR
Industrial Tour	- N.A. – NEW COURSE –APPLIED FOR
Industrial Training	- N.A. – NEW COURSE –APPLIED FOR
No. of Resource Persons from the Industry for Guest Lectures	- N.A. – NEW COURSE –APPLIED FOR
No. of Collaboration projects with Industry	- N.A. – NEW COURSE –APPLIED FOR

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	- N.A. – NEW COURSE –APPLIED FOR 2018-19 SESSION		
% Placed	- N.A. – NEW COURSE –APPLIED FOR 2018-19 SESSION		

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

Yes ☐ No ☐

- N.A. – NEW COURSE –APPLIED FOR 2018-19 SESSION

Signature of the Head of the Institution

Signature of the Inspectors

PART IV - PERSONNEL

TEACHING STAFF.

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

Sl No	Name	Designation	Qualification	Date of Joining	Teaching Experience	State Pharmacy Council Reg No.	Signature of the faculty	Remarks of the Inspectors
- N.A. – IN PROCESS OF HIRING STAFF- NEW COURSE –APPLIED FOR 2018-19								

Attachment: *Annexure no-13*: Affidavit for hiring Principal, Faculty and Non teaching staff

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

Sl No	Name	Designation	Qualification	Date of Joining	Teaching Experience	State Pharmacy Council Reg No.	Signature of the faculty	Remarks of the Inspectors
- N.A. – IN PROCESS OF HIRING STAFF- NEW COURSE –APPLIED FOR 2018-19								

Attachment: *Annexure no-13*: Affidavit for hiring Principal, Faculty and Non teaching staff

3. Details of Teaching Faculty for D. 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
					After UG	After PG			
	- N.A. – IN PROCESS OF HIRING STAFF- NEW COURSE –APPLIED FOR 2018-19								

Attachment: *Annexure no-13*: Affidavit for hiring Principal, Faculty and Non teaching staff

4. Qualification and number of Staff Members

Qualification					
B. Pharm		M. Pharm		PhD	
		15 [IN PROCESS]		02 [IN PROCESS]	
					01 [IN PROCESS]
					Part Time

Attachment: *Annexure no-13*: Affidavit for hiring Principal, Faculty and Non teaching staff

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

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

Attachment: *Annexure no-13*: Affidavit for hiring Principal, Faculty and Non teaching staff

Signature of the Head of the Institution

Signature of the Inspectors

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	2	1	2	1	2	1	2
Pharmaceutical Chemistry	1	2	2	4	3	6	4	8
Pharmaceutical Analysis	1	2	-	-	1	2
Pharmacology	1	2	2	4	3	6	4	8
Pharmacognosy	1	2	2	4	3	6	3	6
Pharmaceutics	1	2	2	4	3	6	4	8
Total	6	12	9	18	13	26	17	34
Part time teaching Staff	3	4	-		-		-	
Remarks of the Inspection Team								

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

Attachment: *Annexure no-13*: Affidavit for hiring Principal, Faculty and Non teaching staff

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 /- No
c.	Whether Demonstration Lecture has been conducted	✓ Yes /- No
d.	Whether opinion of Recruitment Committee Recorded	✓ Yes /- No

8.Details of Faculty Retention for: [- N.A. – NEW COURSE –APPLIED FOR 2018-19 SESSION]

Name of Faculty Member	Period	Percentage
- N.A. – NEW COURSE – APPLIED FOR 2018-19 SESSION	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 [- N.A. – NEW COURSE –APPLIED FOR 2018-19 SESSION]

Name of Faculty Member	Period	More than 50%	50%	25%	Less than 25%
	% of faculty retained in last 3 yrs	- N.A. – NEW COURSE –APPLIED FOR 2018-19 SESSION			

Signature of the Head of the Institution

Signature of the Inspectors

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

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

Signature of the Head of the Institution

Signature of the Inspectors

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

Sl. No	Name	Qualification	Designation	Basic pay Rs.	DA Rs.	HRA Rs.	CCA Rs.	Other allowance Rs.	Deductions			Bank A/C No	PAN No	EPF A/c no.	Total	Signature
									P T	TDS	EPF					
- N.A. – NEW COURSE –APPLIED FOR 2018-19 SESSION																

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

(Inspectors to verify documents pertaining to the above)

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

(Inspectors to verify documents pertaining to the above)

14. Scope for the promotion for faculty: Promotions Yes ☒ No ☐

15. Gratuity Provided Yes ☐ No ☒

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

Sl No	Name	Designation	Qualification	Date of Joining	Experience	Signature	Remarks of the Inspectors

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

Signature of the Head of the Institution

Signature of the Inspectors

PART V - DOCUMENTATION

Records Maintained: Essential

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

Signature of the Head of the Institution

Signature of the Inspectors

PART - VI

1. Financial Resource allocation and utilization for the past three years:

(Audited Accounts for previous year to be enclosed)

Sl	Expenditure in Rs.			Expenditure in Rs.			Expenditure in Rs			Remarks of the Inspectors*
No.	Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Returning	Total budget sanctioned	Recurring	Non Returning	
	- N.A. – NEW COURSE –APPLIED FOR 2018-19 SESSION									

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

Sl	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	
	Chemicals	200000	24000	Chemicals	NEW COLLEGE TO BE START IN 2018-19		Chemicals	NEW COLLEGE TO BE START IN 2018-19		
	Glassware	120000		Glassware			Glassware			

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

(Enclose purchase invoice)

Sl	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	
	Equipment	500000	165000	Equipment	NEW COLLEGE 2018-19		Equipment	NEW COLLEGE 2018-19		

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

Sl No.	Expenditure in Rs.			Expenditure in Rs.			Expenditure in Rs			Remarks of the Inspectors*
	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	Total budget allocated	Sanctioned	Incurred	
1	Books	100000	43784	Books	NEW COLLEGE TO BE START IN 2018-19		Books	NEW COLLEGE TO BE START IN 2018-19		
2	Journals	100000	43784	Journals			Journals			

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

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Signature of the Inspectors

PART VII – EQUIPMENT AND APPARATUS

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

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

PHARMACEUTICS

Equipment:

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

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

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	01	Yes	
2	Polarimeter	01	01	Yes	
3	Photoelectric colorimeter	01	01	Yes	
4	Ph meter*	01	01	Yes	
5	Atomic model set*	02	02	Yes	
6	Electronic balance*	01	01	Yes	
7	Periodic table chart*	Adequate	Adequate	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 LABORATORY**Equipment:**

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

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32	Anatomical specimen (Heart, brain, eye,,ear,,reproductive system etc.,)*	01 set	01 set	Yes	
33	Electro-convulsimeter*	01	01	Yes	
34	Stop watch	Adequate	Adequate	Yes	
35	Clamp, boss heads, screw clips*	Adequate	Adequate	Yes	
36	Syme's Cannula*	Adequate	Adequate	Yes	

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

PHARMCOGNOSY LABORATORY

Equipment:

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

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

PHARMACY PRACTICE LABORATORY

Equipment:

SI No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Colorimeter	2	2	Yes	
2	Microscope	Adequate	Adequate	Yes	
3	Permanent slides (skin, kidney, pancreas, smooth muscle, liver etc.,)	Adequate	Adequate	Yes	
4	Watch glass	Adequate	Adequate	Yes	
5	Centrifuge	1	1	Yes	
6	Biochemical reagents for analysis of normal and pathological constituents in urine and blood facilities	Adequate	Adequate	Yes	
7	Filtration equipment	2	2	Yes	
8	Filling Machine	1	1	Yes	
9	Sealing Machine	1	1	Yes	

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

NOTE: Adequate 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 equipments required for B. Pharm (for a batch of 20 students)

DEPARTMENT OF PHARMACOLOGY

Equipment:

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

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

Apparatus:

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

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

DEPARTMENT OF PHARMACOGNOSY

Equipment:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Microscope with stage micrometer	15	15	Yes	
2	Digital Balance	02	02	Yes	
3	Autoclave	02	02	Yes	
4	Hot air oven	02	02	Yes	
5	B.O.D. incubator	01	01	Yes	
6	Refrigerator	01	01	Yes	
7	Laminar air flow	01	01	Yes	
8	Colony counter	02	02	Yes	
9	Zone reader	01	01	Yes	

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

Apparatus:

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

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

DEPARTMENT OF PHARMACEUTICAL CHEMISTRY

Equipment:

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

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5	Digital balance 10mg sensitivity	10	10	Yes		
6	Suction pumps	06	06	Yes		
7	Muffle Furnace	01	01	Yes		
8	Mechanical Stirrers	10	10	Yes		
9	Magnetic Stirrers with Thermostat	10	10	Yes		
10	Vacuum Pump	01	01	Yes		
11	Digital pH meter	01	01	Yes		
12	Microwave Oven	01	01	Yes		

Apparatus:

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

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

DEPARTMENT OF PHARMACEUTICS

Equipment:

Sl. No.	Name	Minimum Required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Homogenizer	05	5	Yes	
2	Digital balance (10 mg sensitivity)	05	5	Yes	
3	Microscopes	05	5	Yes	
4	Stage and eye piece micrometers	05	5	Yes	
5	Brookfield's viscometer	01	1	Yes	
6	Ball mill*	01	1	Yes	
7	Sieve shaker with sieve set*	01	1	Yes	
8	Double cone blender	01	1	Yes	
9	Propeller type mechanical agitator	05	5	Yes	
10	Autoclave*	01	1	Yes	
11	Steam distillation still	01	1	Yes	

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12	Vacuum Pump*	01	1	Yes	
13	Standard sieves, sieve no. 8, 10, 12,22,24, 44, 66, 80	10 sets	10	Yes	
14	Tablet punching machine	01	1	Yes	
15	Capsule filling machine*	01	1	Yes	
16	Ampoule washing machine*	01	1	Yes	
17	Ampoule filling and sealing machine*	01	1	Yes	
18	Tablet disintegration test apparatus IP	01	1	Yes	
19	Tablet dissolution test apparatus IP	01	1	Yes	
20	Monsanto's hardness tester	01	1	Yes	
21	Pfizer type hardness tester	01	1	Yes	
22	Friability test apparatus*	01	1	Yes	
23	Clarity test apparatus	01	1	Yes	
24	Ointment filling machine*	01	1	Yes	
25	Collapsible Tube Crimping Machine*	01	1	Yes	
26	Tablet coating pan*	01	1	Yes	
27	Magnetic stirrer, 500ml and 1 liter capacity*, with variable speed control.	10	10	Yes	
28	Digital pH meter	02	2	Yes	
29	All purpose equipment with all accessories	01	1	Yes	
30	Aseptic Cabinet	01	1	Yes	
31	BOD Incubator	02	2	Yes	
32	Bottle washing Machine	01	1	Yes	
33	Bottle Sealing Machine	01	1	Yes	
34	Bulk Density Apparatus	02	2	Yes	
35	Conical Percolator (glass/ copper/ stainless steel)	10	10	Yes	
36	Capsule Counter	02	2	Yes	
37	Energy meter	02	2	Yes	
38	Hot Plate	02	2	Yes	
39	Humidity Control Oven	01	1	Yes	
40	Liquid Filling Machine	01	1	Yes	
41	Mechanical stirrer with speed regulator	02	2	Yes	
42	Precision Melting point Apparatus	01	1	Yes	
43	Tray Drier	01	1	Yes	
44	Distillation Unit	01	1	Yes	

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Apparatus:

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

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

PHARMACEUTICAL BIOTECHNOLOGY

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working Yes / No	Remarks of the Inspectors
1	Orbital shaker incubator	01	01	Yes	
2	Lyophilizer (Desirable)	01	01	Yes	
3	Gel Electrophoresis (Vertical and Horizontal)	01	01	Yes	
4	Phase contrast/Trinocular Microscope	01	01	Yes	
5	Refrigerated Centrifuge	01	01	Yes	
6	Fermenters of different capacity (Desirable)	01	PROPOSED	--	
7	Tissue culture station	01	01	Yes	
8	Laminar airflow unit	01	01	Yes	
9	Diagnostic kits to identify infectious agents	01	01	Yes	
10	Rheometer	01	01	Yes	
11	Viscometer	01	01	Yes	
12	Micropipettes (single and multi channeled)	01 each	01-Single Channel 02-Single Channel	Yes	
13	Sonicator	01	01	Yes	
14	Respinometer	01	01	Yes	
15	BOD Incubator	01	01	Yes	

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

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CENTRAL INSTRUMENTATION ROOM:

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

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

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Observation of the Inspectors:

Compliance of the last recommendations by Inspectors

Specific observations if not complied

Signature of Inspectors:

1.

2.

Note:

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

Signature of the Head of the Institution

Signature of the Inspector

