

PHARMACY COUNCIL OF INDIA

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

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

(SIF-B)

To be filled up by P.C.I

To be filled up by inspectors

Inspection No. :

Date of Inspection:

FILE No.

**NAME OF THE INSPECTORS: 1.
(IN BLOCK LETTERS)**

2.

PART-1

A-GENERAL INFORMATION

A - I.1

Name of the Institution	Anjuman-I-islam Kalsekar Technical Campus School of Pharmacy
Complete Postal address:	New Panvel,MS
Telephone Number with STD Code	022 27481247
Fax No	02227481249
Email	dean.ktcsop@gmail.com
Year of Establishment	2011
Status of the course conducting body	University

(Enclose copy of Registration documents of Society/Trust)

A - I.2

Name of the Society/Trust/Management (attach documentary evidence)	Anjuman I Islam s
Address	Off 92, Badruddin Tyabji Marg, D.N. Raod, Opp CST, Mumbai - 400 001 Maharashtra
Telephone Number with STD Code	022 22620177
Fax No	02222621610
Email	Anjumanislam.mumbai@gmail.com
Website	www.anjumanislam.org

A - I.3

Name of the Person to be contacted by phone	Dr Shariq Syed
Designation	Ic Dean and Associate Professor
Address	School of Pharmacy, AIKTC Plot No.2 & 3, Sec-16, Khandagaon New Panvel Navi Mumbai - 410206
STD Code	022
Telephone Number	
Office	02227481248
Residence	27481247
Mobile	9930616837
Fax No	02227481249
Email	dean.ktcsop@gmail.com

A - I.4

Name of the Head of the Institution

Dr Abdul Razak Honnutagi

Address

Anjuman-I-Islam's Kalsekar Technical Campus, Plot
No.2 & 3, Sec-16, Khandagaon New Panvel Navi
Mumbai - 410206

A - I.4 (a)

Whether the Jan Aushadi Medical store has been opened by the institution (No)

Signature of the Head of the Institution

Signature of the Inspectors

A - I.5

FOR INSTITUTION SEEKING CONTINUATION OF APPROVAL

a. DETAILS OF AFFILIATION FEE PAID

Name of the Course	Affiliation Fee Paid Upto	Receipt No.	Dated	Remarks of the Inspectors
B Pharm	2017-2018	635912	05/06/2015	

b. APPROVAL STATUS

Name of the Course	Approved Upto	Intake Approved and Admitted	PCI	State Govt	University	Remarks of the Inspectors
B Pharm	2018-2019	Approved Letter No & Date	32-1083/2015-PCI/34209-12	2/NGC/Integrated campus permission/2011/3545	Aff.I/ICD/2014-15/1614	
		Approved Intake	60	60	60	
		Actually Admitted	60	60	60	

c. STATUS OF APPLICATION

COURSES INSPECTED FOR				
Course	Extension of Approval	Increase in Intake of Seats	Current Intake	Proposed increase in Intake
B Pharm	Yes	Yes	60	(60+40)

Note: Enclose relevant documents

A - I.6

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

If yes, give status

Yes

A - I.6 a

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

Examining Authority:

Degree Course

With complete postal Address, Telephone No. and STD Code.

The Registrar University of Mumbai Fort, Kalina,
Santacruz (E), Mumbai - 400 032

Signature of the Head of the Institution

Signature of the Inspectors

B - DETAILS OF THE INSTITUTION**B - I.1**

Name of the Principal

Dr Shariq Syed

Qualification / Experience	Qualification		Teaching Experience Required	Actual experience	Remarks of the Inspectors
	M. Pharm	Yes	15 years, out of which 5 years as Prof. / HOD	9	
	PhD	Yes	10 years, out of which at least 05 years as Asst. Prof		

* Documentary evidence should be provided

B - I.2

For institution seeking continuation of affiliation

Course	Date of last Inspection	Remarks of the Previous Inspection Report	Complied/Not Complied	Intake reduced/Stopped in the last 03 years*
B Pharm	15/04/2016	Compliance report enclosed	Yes	No

* Enclose Documents

B - I.3

Status of Governing Council	Trust
Details of the Governing Body	Enclosed
Minutes of the last Governing council Meeting	Enclosed

B - I.4

Pay Scales

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

B - I.5

B Pharm Course: Admission statement for the past three year

ACADEMIC YEAR	2015-2016	2016-2017	2017-2018
Sanctioned	60	60	60
No. of Admissions	60	60	0
Unfilled Seats	0	0	0
No of Excess Admission	0	0	0

B - I.6

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

ACADEMIC YEAR	2015-2016	2016-2017	2017-2018
1st Year	75	81	
2nd Year	63	72	
3rd Year	92	84	
Final Year	67	72	
Pass % (Final Year)	67	72	

B - II

Co-Curricular Activities / Sports Activities

Whether college has NSS Unit	No
If no give reasons	In process
NSS Program Officer's Name	
Programme Conducted Details	
Whether students participating in University level cultural activities/Co-curricular/Sports activities	Yes
Physical Instructor	Not Available
Sports Ground	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 Inspector
Sl. No.	Particulars	Amount	Sl. No.	Particulars	Amount	
1.	Grants		CAPITAL EXPENDITURE			
	a. Government	0.00				
	b. Others	0.00				
2.	Tuition Fee	18098270.00	1.	Building	0.00	
3.	Library Fee	0.00	2.	Equipment	7693337.00	
4.	Sports Fee	0.00	3.	Others	15045511.00	
5.	Union Fee	0.00	REVENUE EXPENDITURE			
6.	Others	1567189.00	1.	Salary	12987629.00	
			2.	Maintenance Expenditure		
				i. College	338763.00	
				ii. Others	0.00	
			3.	University Fee	130000.00	
			4.	Apex Bodies Fee	287542.00	

	5.	Government Fee	0.00	
	6.	Deposit held by the College	3600000.00	
	7.	Others	3481228.00	
	8.	Misc. Expenditure	4922770.00	
	Total	19665459.00	Total	25747932.00

Note: Enclose relevant documents

Signature of the Head of the Institution

Signature of the Inspectors

PART- II PHYSICAL INFRASTRUCTURE

1. a. Availability of Land (B.Pharm courses) Available
- a) 2.5 acers District HQ/Corporation/Municipality limit
- b) 0.5 acre for City/Metros
- b. Building Own
- c. Land Details to be in the name of Trust and Society Enclosed
- i. Own Records to be enclosed
- ii. Sale deed
- d. Building
- i) Approved Building plan, sale deed to be enclosed Enclosed
- e. Total Built Area of the college building in sq. mts Built up Area 4059
- Amenities and Circulation Area 2841

2. Class Rooms

Total Number of Class rooms provided at the end of 4 Year Course					
Class	Required	Available Numbers	Required Area * for each class room	Available Area in Sq. mts	Remarks of the Inspectors
B.Pharm	06	5 + (1 in process)	90 sq. mts each (Desirable) 75 sq. mts each (Essential)	375	

[* To accomodate 100 students]

3. Laboratory requirement at the end of 4 Years

Sl.No.	Infrastructure for	Requirement As Per Norms	Available No.	Area in Sq. mts	Remarks or Deficiency
1	Laboratory Area for B.Pharm Course	90 Sq .mts x n (n=10) - Including Preparation room - Desirable 75 Sq. mts - Essential	10	847	
2	Pharmaceutics	03 Laboratories	3	300	
3	Pharmaceutical Chemistry	02 Laboratories	2	166	
4	Pharmaceutical Analysis	01 Laboratory	1	83	

5	Pharmacology	02 Laboratories	2	166	
6	Pharmacognosy	01 Laboratories	1	83	
7	Pharmaceutical Biotechnology	01 Laboratory	1	83	
8	Preparation Room for each lab	10 sq mts (minimum)	5	40	
9	Area of the Machine Room	80-100 Sq.mts	1	83	
10	Central Instrumentation Room	80 Sq.mts with A/ C	2	63	
11	Store Room I	1 (Area 100 Sq mts)	1	100	
12	Store Room II	1 (Area 20 Sq mts)	1	24	

The Institutes will not be permitted to run the courses in the 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 whenever necessary.
3. The workbenches should be smooth and easily cleanable preferably made of non-absorbant 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	Requirements as per Norms (in Number)	Requirements as per Norms (in Area)	Available		Remarks/Deficiency
				No.	Area in Sq.mts	
1	Principal's Chamber	01	30 Sq. mts	1	40	
2	Office - I - Establishment	01	60 Sq. mts	1	75	
3	Office - II - Academics			1	30	
4	Confidential Room			1	100	

5. Staff Facilities

Sl. No.	Name of Infrastructure	Requirements as per Norms (in Number)	Requirements 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	2	40	
2	Faculty Rooms for B.Pharm course		10 Sq. mts x n (n=No. of teachers)	1	100	

6. Museum, Library, Animal house and other Facilities

Sl. No.	Name of Infrastructure	Requirements as per Norms (in Number)	Requirements as per Norms (in Area)	Available		Remarks/Deficiency
				No.	Area in Sq.mts	
1	Animal House	01	80 Sq. mts	1	83	

2	Library	01	150 Sq. mts	1	124	
3	Museum	01	50 Sq. mts (Maybe attached to the Pharmacognosy lab)	1	50	
4	Auditorium/ Multi Purpose Hall (Desirable)	01	250 - 300 seating capacity	1		
5	Seminar Hall	01		1	100	
6	Herbal Garden (Desirable)	01	Adequate Number of Medicinal Plants	1	100	

7. Student Facilities

Sl. No.	Name of Infrastructure	Requirements as per Norms (in Number)	Requirements as per Norms (in Area)	Available		Remarks/Deficiency
				No.	Area in Sq.mts	
1	Girls's Common Room (Essential)	01	60 Sq. mts	1	65	
2	Boy's Common Room (Essential)	01	60 Sq. mts	1	83	
3	Toilet Blocks for Girls	01	24 Sq. mts	4	20	
4	Toilet Blocks for Boys	01	24 Sq. mts	4	20	
5	Drinking Water facility - Water cooler (Essential)	01	--	6	0	
6	Boy's Hostel (Desirable)	01	9 Sq. mts/Room Single occupancy	0	0	
7	Girls's Hostel (Desirable)	01	9 Sq.mts/Room (Single occupancy) or 20 Sq.mts/Room (Triple occupancy)	0	0	
8	Power Backup Provision (Desirable)	01	--	1	0	

8. Computer and other Facilities

Name	Required	Available		Remarks/Deficiency
		No.	Area in Sq.mts	
Computer Room B.Pharm Course	01 (Area 75 Sq. mts)	1	83	

Computer (Latest Configuration)	1 system for every 10 students (UG & PG)	20	0	
Printers	1 Printer for every 10 computers	4	0	
Multi Media Projector	01	4	0	
Generator (5KVA)	01	1	0	

9. Amenities(Desirable)

Name	Requirment as per Norms in area	Available		Not Available	Remarks/Deficiency
		No.	Area in Sq.mts		
Principal Quarters	80 Sq. Mtr.	0	0	Not Available	
Staff Quarters	16 x 80 Sq. mts	0	0	Not Available	
Canteen	100 Sq. mts	1	253	Available	
Parking Area for staff and students		1		Available	
Bank Extension Counter		0	0	In process	
Cooperative Stores		1	0	Available	
Guest House	80 Sq. mts	0	0	Not Available	
Transport Facility for students		0	0	Bus Facility Availab	
Medical Facilities(First Aid)		1	20	Visiting Doctor in campus	

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	795	3372	
2	Annual Addition of Books		100 to 150 books per year	30	218	
3	Periodicals Hard Copies/Onlin		10 National 05 International	20	20	

	e		periodicals			
4	CDS		Adequate Nos	17	55	
5	Internet Browsing Facilities		Yes/No (Minimum ten Computers)	Available		
6	Reprographic Facilities: PhotoCopier Fax Scanner		01 01 01	AvailableAvailableAvailable		
7	Library Automation and Computerized System			Available		
8	Library timings			8 am to 6 pm		

10.C.Library Staff

Sl. No	Staff	Qualification	Required	Available	Remarks of the Inspectors
1	Librarian	M.Lib.	1	Available	
2	Assistant Librarian	D.Lib.	1	Available	
3	Library Attenders	10+2 / PUC	2	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	Practicles	Remarks of the Inspectors
B. Pharm	15:1	20:1	

2. Scheme of B. Pharm Course:

Semester

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

Commencement	Completion
27/06/2016	22/05/2017

4. Vacation

	No of Days		No of Days
Summer :	40	Winter :	21

5. Total No. of working days

216

6. Time Table copy Enclosed:

Yes

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

B Pharm I

Subject 1	No of Theory Classes		Practical Classes			Remarks of the Inspectors
	Prescribed No of Hours 2	No of Hours Conducted 3	Prescribed No of Hours 4	No of Hours Conducted 5	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
HPDSM	46	38	0	0	0	
APP-II	48	45	0	0	0	
Biochem	60	40	12	10	40	
EVS	36	32	0	0	0	
Pharmacognosy	48	48	12	10	40	
General Chemistry	48	50	12	12	48	
Biochemistry	48	46	0	0	0	
APP-I	48	43	12	12	48	
Dispensing pharmacy	48	51	12	12	48	
Communication	36	26	0	0	0	

B Pharm II

Subject 1	No of Theory Classes		Practical Classes			Remarks of the Inspectors
	Prescribed No of Hours 2	No of Hours Conducted 3	Prescribed No of Hours 4	No of Hours Conducted 5	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
Bio Chemistry II	48	46	12	13	52	
Organic Chemistry I	48	51	12	11	44	
APP-III	38	38	0	0	0	
Dispensing Pharmacy	36	39	12	14	56	
Pharm Engineering	38	38	0	0	0	
Pharmacology I	38	33	12	10	40	
Organic Chemistry-II	38	29	0	0	0	
Pharmaceutics- II	38	30	12	10	40	
Pharm Analysis-I	38	39	12	11	44	
Microbiology	36	37	12	9	36	
Mathematics	36	30	0	0	0	

B Pharm III

Subject 1	No of Theory Classes		Practical Classes			Remarks of the Inspectors
	Prescribed No of Hours 2	No of Hours Conducted 3	Prescribed No of Hours 4	No of Hours Conducted 5	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
Organic Chemistry - III	60	60	12	11	44	
Cosmetics	45	39	12	10	40	
Biotechnology	60	56	12	13	52	
Pharmacology- II	60	48	0	0	0	
Pharmaceutical Management	45	42	0	0	0	
Pharm Analysis	45	40	12	13	52	
HPDSSM	45	40	0	0	0	
Pharmaceutics - III	45	38	12	12	44	
Pharm Chemistry-II	45	38	12	12	44	
Pharmacognosy	60	51	12	12	44	

B Pharm IV

Subject 1	No of Theory Classes		Practical Classes			Remarks of the Inspectors
	Prescribed No of Hours 2	No of Hours Conducted 3	Prescribed No of Hours 4	No of Hours Conducted 5	No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class	
Pharmacology - III	45	39	12	13	52	
Pharmacognosy-III	45	40	12	10	40	
Pharm Analysis - Iv	45	42	12	13	52	
Pharmaceutics - VI	45	38	12	10	40	
Biopharm & Pharmacokinetics	60	50	0	0	0	
Pharmacognosy	60	50	12	10	40	
Clinical Pharmacy	30	28	0	0	0	
Pharm Chemistry- IV	60	49	12	9	36	
Pharm Chemistry- III	45	43	0	0	0	

Pharmaceutics-V	60	52	12	15	60	
Pharm Juriprudence	45	39	0	0	0	

8. Whether Tutorials are being conducted (if yes, as per university norms)

Yes

9. Number of Guests Lecturers/Seminars/Work Shops/Symposia/Presentations conducted during last year

Name of the Event	2015-2016	2016-2017	2017-2018
Guest Lectures	4	8	0
Seminars	1	0	0
Workshops	1	2	0
Symposia	0	1	0

B. Papers Presented/Published during last 3 years

	2015-2016		2016-2017		2017-2018	
	National	International	National	International	National	International
Published	4	3	0	0	0	0
Presented	6	4	0	0	0	0

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

B. PHARM

Class	I Sessional Dates		II Sessional Dates		III Sessional Dates		Remarks of the Inspectors
	Theory	Practicals	Theory	Practicals	Theory	Practicals	
I B. Pharm	03/10/2016	11/10/2016	06/03/2017	21/03/2017	06/03/2017	21/03/2017	
II B. Pharm	19/09/2016	26/09/2016	06/03/2017	16/03/2017	06/03/2017	16/03/2017	
III B. Pharm	19/09/2016	26/09/2016	06/03/2017	20/03/2017	06/03/2017	20/03/2017	
IV B. Pharm	19/09/2016	03/10/2016	06/03/2017	14/03/2017	06/03/2017	14/03/2017	

11. Whether Evaluation of the internal assessments is Fair

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Class	No of Candidates scored more than 80%		No of Candidates scored 60% - 80%		No of Candidates scored 50% - 60%		No of Candidates scored less than 50%		Remarks of the Inspectors
	Theory	Practicals	Theory	Practicals	Theory	Practicals	Theory	Practicals	
I B. Pharm	14.00	28.00	31.00	26.00	7.00	5.00	8.00	0.00	
II B. Pharm	18.00	48.00	26.00	13.00	6.00	0.00	8.00	0.00	
III B. Pharm	20.00	25.00	12.00	15.00	3.00	3.00	1.00	0.00	
IV B. Pharm	19.00	21.00	17.00	16.00	3.00	6.00	1.00	0.00	

12. Work load of Faculty members for B. Pharm

S.No.	Name of Faculty	Subjects Taught	B. Pharm								Total Work Load	Remarks of the Inspectors
			I		II		III		IV			
			Th	Pr	Th	Pr	Th	Pr	Th	Pr		
1	Dr. Dr NIKHAT FARAHANA	BIOCHEMISTRY ii ORGANIC CHEMISTRY III PHARM CHEMISTRY II	4 0 0	4 0 0	0 0 0	0 0 0	0 0 1	0 0 4	0 0 0	8 0 5		
2	Dr. Dr SYED SHARIQ ASAD	biopharmaceutics and pharmacokinetics PHARMACOLOGY	0 0	0 0	0 0	0 0	0 3	0 0	0 0	0 3		
3	Dr. Dr. Meena Kharwade	BIOPHARM AND KINETICS PHARM JURIES PHARMACEUTICS IV pharmaceutics V	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	1 1 3 3	0 0 8 12	1 1 11 15		
4	Mr. AJAZ AHMAD	Pharmacognosy II Pharmacognosy II	0 0	0 0	0 0	0 0	0 0	3 4	12 12	15 16		
5	Mr. Arulsevan	EVS EVS PHARM ANALYSIS II PHARM ANALYSIS III	1 1 0 0	0 0 0 0	0 0 0 0	0 0 3 0	0 0 12 0	0 0 0 3	0 0 0 12	1 1 15 15		
6	Mr. Maduri Gaikwad	PHARM JURIES PHARMACEUTICS III PHARMACEUTICS IV PHARMACEUTICS V PP I	1 0 0 0 3	4 0 0 0 4	0 0 0 0 0	0 0 0 0 0	0 3 0 0 0	0 12 0 0 0	2 0 4 1 0	0 0 4 0 0	7 15 4 1 7	
7	Mr. Maria Ahmed	COSMETICS HPDSM PHARM ENGG PHARMACOGNOSY I	0 2 0 3	0 0 0 12	0 0 1 0	0 0 0 0	3 0 0 0	12 0 0 0	0 0 0 0	15 2 1 15		
8	Mr. MIRZA ANWER BAIG	anatomy and physiology APP I PHARMACOLOGY i PHARMACOLOGY II	2 4 0 0	0 8 0 0	0 0 2 0	0 0 12 0	0 0 0 1	0 0 0 0	0 0 0 0	2 12 14 1		

9	Mr. MIRZA SALMAN BAIG	COMPUTER LA EVS microbiology PHARM ENGINEERING pharmaceutics ii pp	0 2 0 0 0 0	12 0 0 0 0 0	0 0 2 2 0 3	0 0 4 0 0 0	0 0 0 0 0 3	0 0 0 0 0 0	0 0 0 0 0 0	12 2 6 2 8 6	
10	Mr. NILESH GAIKAR	BIOTECHNOLOGY PHARMACOGNOSY I pharmacognosy II	0 1 0	0 0 0	0 0 0	0 0 0	4 0 4	12 0 12	0 0 0	0 1 16	
11	Mr. SHAIKH ABU SUFYAN	CLINICAL PHARMACY MICROBIOLOGY PHARMACOLOGY I PHARMACOLOGY III	0 0 0 0	0 0 0 0	0 1 1 0	0 8 0 0	0 0 0 0	2 0 0 3	0 0 0 12	2 9 1 15	
12	Mrs. CHETANA PATIL	BIO CHEMISTRY II ORGANIC CHEMISTRY II PHARM CHEM II	0 0 0	0 0 0	4 3 0	12 0 0	0 0 2	0 0 8	0 0 0	16 3 10	
13	Mrs. IMRAN SHEIKH	EVS ORGANIC CHEMISTRY I PHARM ANALYSIS I PHYSICAL ORGANIC CHEMISTRY	2 0 0 4	0 0 0 0	0 1 3 0	0 8 12 0	0 1 0 0	0 0 0 0	0 0 0 0	2 18 15 4	
14	Mrs. JAYASHREE PATIL	ORGANIC CHEMISTRY I PHARM CHEMISTRY III PHARM CHEMISTRY IV	0 0 0	0 0 0	3 0 0	4 0 0	3 0 0	4 0 0	0 3 4	0 3 16	
15	Mrs. NABNEETA SEN GUPTA	DISPENSING PHARMACY HPDSM PHARM MANAGEMENT PHARMACEUTICS II	0 2 0 0	0 0 0 0	3 0 0 3	12 0 0 8	0 0 1 0	0 0 0 0	0 0 0 0	15 2 1 11	
16	Mrs. SABA PARAVEEN AHMAD	APP I APP II BIOCHEMISTRY II HPDSM PP I	0 2 0 0 1	4 0 0 0 8	0 3 0 0 0	0 0 8 0 0	0 3 0 0 0	0 0 8 0 0	0 0 0 0 0	4 8 16 3 9	

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

Details	Year : 2015- 2016	Year : 2016- 2017	Year : 2017- 2018
No of Students Appeared	10	16	0
No of Student Qualified	1	2	0
Percentage	10	8	

14. Whether the Institution has an Industry interaction Cell: Available

Events	Details For thr previous Year
No of Industrial Visits	2
Industrials Tour	0
Industrial Training	14
No of resourse persons from the Industry for Guest Lectures	6
No. of collaboration projects with Industry	0

15. Percentage of students placed through the college placement cell in the last Three Years

Details	Year : 2015- 2016	Year : 2016- 2017	Year : 2017- 2018
No of Students Appeared for campus interview	5	2	0
% Percentage	40	100	

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

Signature of the Head of the Institution

Signature of the Inspectors

PART IV - PERSONNEL

TEACHING STAFF

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

S.No.	Name	Designation	Qualification	Date of Joining	Teaching Experience After PG	State Pharmacy Coun. Reg No.	Signature of Faculty	Remarks of Inspector
1	IMRAN SHEIKH	Asstt. Professor	B Pharm, M Pharm,	15/09/2012	4.9 + 3.1	152723		
2	JAYASHREE PATIL	Asstt. Professor	B Pharm, M Pharm,	08/07/2013	4.1 + 3.2	113037		
3	CHETANA PATIL	Asstt. Professor	B Pharm, M Pharm,	01/08/2012	5.1 + 0.0	113282		
4	SABA PARAVEEN AHMAD	Asstt. Professor	B Pharm, M Pharm,	01/07/2013	4.2 + 0.0	84936		
5	MIRZA ANWER BAIG	Asstt. Professor	B Pharm, M Pharm,	01/08/2012	5.1 + 4.6	72518		
6	SHAIKH ABU SUFIYAN	Asstt. Professor	B Pharm, M Pharm,	02/09/2011	6.0 + 1.7	111579		
7	NABNEETA SENGUPTA	Asstt. Professor	B Pharm, M Pharm,	16/07/2012	5.1 + 5.9	A5550		
8	Dr NIKHAT FARAHANA	Asstt. Professor	B Pharm, PHD, M Pharm,	01/10/2012	4.9 + 7.5	25563		
9	NILESH GAIKAR	Asstt. Professor	B Pharm, M Pharm,	15/07/2013	4.1 + 2.8	123649		
10	Dr SYED SHARIQ ASAD	Principal/Director	B Pharm, M.Pharm, PHD,	01/06/2016	1.2 + 2.4	53818		
11	Dr. Meena Kharwade	Asstt. Professor	B Pharm, M Pharm, Ph.D,	07/07/2014	3.1 + 10.2	065043/A1		
12	Maduri Gaikwad	Asstt. Professor	B Pharm, M Pharm,	01/08/2014	3.1 + 6.0	108753		
13	AJAZ AHMAD	Asstt. Professor	B Pharm, M Pharm,	27/09/2011	5.9 + 3.6	172403		
14	Maria Ahmed	Asstt. Professor	B Pharm, M Pharm,	01/07/2014	3.2 + 0.0	172201		
15	MIRZA SALMAN BAIG	Asstt. Professor	B Pharm, M Pharm,	22/07/2013	4.1 + 0.0	142075		

16	Arulsevan	Asstt. Professor	B Pharm, M Pharm,	01/07/2014	3.2 + 4.7	12818		
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2. Qualification and Number of Staff Members

Qualification							
B Pharm		M Pharm		PhD		Others	
16		16		3		2	Part Time

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

	No. of staff required for I B. Pharm	Available	No. of staff required for II B. Pharm	Available	No. of staff required for III B. Pharm	Available	No. of staff required for IV B. Pharm	Available
Principal	1	1	1	1	1	1	1	1
Pharmaceutical Chemistry	1	5	2	5	3	5	4	5
Pharmaceutical Analysis	1	0	--	0	--	0	1	0
Pharmacology	1	3	2	3	3	3	4	3
Pharmacognosy	1	2	2	2	3	2	3	2
Pharmaceutics	1	5	2	5	3	5	4	5
Total	6	16	9	16	13	16	17	16
Part Time teaching staff	3		--		--		--	
Remarks of the Inspection Team								

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

Note: Three additional new faculty members will be recruited in the next academic session, condition to approval of increase in intake by statutory body.

4. Staff Pattern for B. Pharm courses Department wise / Division 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	150	
	Asst. Professor	1		
	Professor	4		
	Lecturer			
Department of Pharmaceutical Chemistry (including Pharmaceutical Analysis)	Professor	1	050	
	Asst. Professor	1		
	Professor	4		
	Lecturer			
Department of Pharmacology	Professor	1	030	
	Asst. Professor	1		
	Professor	3		
	Lecturer			

Department of Pharmacognosy	Professor	1	0	2
	Asst. Professor	1	0	
	Lecturer	2		

5. Selection criteria and Recruitment Procedure for Faculty

a. Whether Recruitment Committee has been formed	<input checked="" type="radio"/> Yes <input type="radio"/> No
b. Whether Advertisement for vacancy is notified in the Newspapers	<input checked="" type="radio"/> Yes <input type="radio"/> No
c. Whether Demonstration Lecture has been conducted	<input checked="" type="radio"/> Yes <input type="radio"/> No
d. Whether opinion of Recruitment Committee Recorded	<input checked="" type="radio"/> Yes <input type="radio"/> No

6. Details of Faculty Retention for:

Name of Faculty Member	Period	Percentage
	Duration of 15 year and above	
	Duration of 10 year and above	
	Duration of 5 year and above	
	Less than 5 years	

7. Details of Faculty Turnover

Name of Faculty Member	Period	More than 50%	50%	25%	Less than 25%
Not Applicable, as it is a newly established institute	% of faculty retained in last 3 yrs	Yes	No	No	No

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

Sl No.	Designation	Required Number	Required Qualification	Available Number Qualification	Remarks of the Inspectors
1	Laboratory technician	1 for each Dept	D. Pharm	1 B.Pharm	
2	Laboratory Assistants/ Attenders	1 for each Lab (minimum)	SSLC	6 BSc DMLT	
3	Office Superintendent	1	Degree	1 BBA BA	
4	Accountant	1	Degree	2 DCM BSc	
5	Store keeper	1	D. Pharm/ Degree	1 D pharm	
6	Computer Data Operator	1	BCA / Graduate with Computer Course	0	
7	First Division Assistant	1	Degree	2 BA	
8	Second Division Assistant	2	Degree	1 BA	
9	Peon	2	SSLC	9 BCom	

10	Cleaning personnel	Adequate	---	0	
11	Gardener	Adequate	---	0	

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

S. No.	Name	Qualification	Designation	Basic Pay	D.P.A	D.R.A	CCA & Additional Pay	Other Allowances	Deductions			Bank A/C No	PAN No	EPF A/C No	Total	Signature	
									P.T	T.D.S	E.P.F						
1	IMRAN SHEIKH	B Pharm, M Pharm	Asstt. Professor	24520	6000	19125	7356	300	1600	1800	0	500		DBNP S4493 E		52901	
2	SABARAVEEN AHMAD	B Pharm, M Pharm	Asstt. Professor	22920	6000	13523	4584	300	1600	1800	1958	500		BBJP A9468 H		42927	
3	MIRZANWER BAIG	B Pharm, M Pharm	Asstt. Professor	24320	6000	19456	7296	300	1600	1800	0	500		ARAP M6037 E		52972	
4	SHAIKH ABUSUFIYAN	B Pharm, M Pharm	Asstt. Professor	26780	6000	24906	8034	300	1600	1800	30934	500		CKZP S2765 R		61620	
5	NABNEETA SENGUPTA	B Pharm, M Pharm	Asstt. Professor	25260	6000	16924	7578	300	1600	1800	2573	500		AVLP S8675 D		51662	
6	Dr NIKHAT	B Pharm	Asstt. Professor	22732	6000	17049	6820	300	1600	1800	3306	300		ACCP F7069 G		48379	

	FARA HAN A	PHD, M Pharm ,			0					0							
7	NILE SH GAIK AR	B Pharm , M Pharm ,	Asstt. Profess or	23 61 0	6 0 0	13 69 4	47 22	300	1600	1 8 0	0 0	5 0 0		ARVP G1145 J			43 92 6
8	Dr SYED SHAR IQ ASA D	B Pharm , M.Pha rm, PHD,	Principa l/Direct or	48 18 0	9 0 0	35 65 4	14 45 4	2800	1600	1 8 0	16 28 7	3 0 0		FMNP S9614 E			10 26 88
9	JAYA SHRE E PATI L	B Pharm , M Pharm ,	Asstt. Profess or	22 92 0	6 0 0	13 06 4	45 84	300	1600	1 8 0	62 0	5 0 0		BGSP P8014 N			42 46 8
10	CHET ANA PATI L	B Pharm , M Pharm ,	Asstt. Profess or	24 32 0	6 0 0	18 72 6	72 96	300	1600	1 8 0	19 48	5 0 0		BDXP P7509 N			52 24 2
11	Dr. Meena Khar wade	B Pharm , M Pharm , Ph.D,	Asstt. Profess or	25 03 0	0	17 77 2	75 09	300	1600	1 8 0	26 69	2 0 0	084105 000344 78	AJQP K3051 J	MH/22 0448/0 53		52 21 1
12	Madur i Gaikw ad	B Pharm , M Pharm ,	Asstt. Profess or	45 15 0	0 0 0	0 0 0	0 0 0	0	0	1 8 0	20 0	1 8 0		ATDP G5563 G			45 15 0
13	AJAZ AHM AD	B Pharm , M Pharm ,	Asstt. Profess or	25 41 0	6 0 0	23 37 7	76 23	300	1600	1 8 0	72 46	1 8 0		BXDP S5054 F			58 31 0
14	MIRZ A SAL MAN BAIG	B Pharm , M Pharm ,	Asstt. Profess or	22 92 0	0	73 34	0	300	1600	1 8 0	49 1	0		CCYP B6263 J			32 15 4
15	Maria Ahme d	B Pharm , M Pharm ,	Asstt. Profess or	22 92 0	8 2 5	0 1	11 46	300	1600	1 8 0	20 0	1 8 0		AGLP L2120 K			34 21 7

16	Arulselvan	B Pharm, M Pharm	Asstt. Professor	22920	0	13294	1146	300	1600	1800	0	0		BJYPS 1353L		39260
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10. Whether facilities for Research / Higher studies are provided to the faculty? Yes No

(Inspectors to verify documents pertaining to the above)

11. Whether faculty members are allowed to attend workshops and seminars? Yes No

(Inspectors to verify documents pertaining to the above)

12. Scope for the promotion for faculty: Promotions Yes No

13. Gratuity Provided Yes No

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

Name	Designation	Qualification	Date of Joining	Experience	Signature	Remarks of the Inspectors
Hussain Ahmed Honnutagi	Office Superintendent	BBA BA	02/09/2011	11		
Shaheen Ahmed	Librarian	MPHIL	10/10/2011	12		
Zaid Bakshi	Librarian	BCom MLib	12/09/2011	6		
Yogita Palve	First Division Assistant	BA	13/09/2011	11		
Humayun Sayyed	Second Division Assistant	BA	05/09/2011	7		
Pramod Ghare	First Division Assistant	BA	12/01/2012	7		

Rafiya Chaudhary	Labortory Assistants	BSc DMLT	01/12/2015	2		
Asif Yusuf	Labortory Assistants	BSc	01/08/2013	5		
Vishwas Koli	Labortory Assistants	BSc	01/05/2014	7		
Khadija Shaibaz Kazi	Labortory Assistants	BSc	10/02/2014	7		
Wasif Jilani Dalvi	Labortory Assistants	BSc	15/07/2014	4		
Saima Sayyed	Labortory Technician	BPharm	05/01/2017	1		
Shakeel Kazi	Accountant	DCM BSc	05/09/2011	7		
Hetavkar Intiyaz	Peon	BCom	05/09/2011	6		
Ramaknat Pandey	Peon	HSC	23/08/2011	7		
Imran Master	Peon	SSC	10/10/2012	8		
Saba Rane	Peon	HSC	23/08/2011	5		
Abishekh Pandey	Peon	SSC	29/08/2012	5		
Ramesh Dongre	Peon	SSC	14/07/2014	8		
Sunil Kharwar	Peon	HSC	14/08/2015	2		
Munde Atiq	Peon	SSC	24/08/2012	5		
Abdus Samee	Accountant	MComMBA	02/09/2011	18		
Dr.Jamil Daud	Administrative Officer	PhD	16/02/2015	31		
Amit Kumar	Peon	HSC	02/09/2011	7		
Tanzeela Dalvi	Steno Grapher	BA	18/07/2016	11		
Dinesh Wani	Store keeper	D pharm	05/09/2011	17		

Yes
 No

15. Whether Supporting Staff (Technical and Administrative) are encouraged for skill up gradation programs.

Signature of the Head of the Institution

Signature of the Inspectors

PART V - DOCUMENTATION

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

Signature of the Head of the Institution

Signature of the Inspectors

PART - VI

Financial Resource Allocation and Utilization for the past Three years

(Audited Accounts for previous year to be enclosed)

Expenditure in Rs. 2015-2016			Expenditure in Rs. 2016-2017			Expenditure in Rs. 2017-2018			Remarks of the Inspectors*
Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	
24447288	1772550	22674738	24806798	19977010	22829788	28201438	1543250	26658188	

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

Total budget allocated	Sanctioned	Incurr ed	Total budget allocated	Sanctioned	Incurr ed	Total budget allocated	Sanctioned	Incurr ed	Remarks of the Inspectors*
Chemicals	400000	434734	Chemicals	600000	376411	Chemicals	450000	47199	
Glassware	200000	218971	Glassware	400000	189953	Glassware	250000	0	
Equipment	1480000	203805	Equipment	1610000	375606	Equipment	500000	27463	
Books	440000	341699	Books	275000	107623	Books	275000	1540	
Journals	88000	60701	Journals	66770	46980	Journals	466770	0	

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

Signature of the Head of the Institution

Signature of the Inspectors

PART VII – EQUIPMENT AND APPARATUS

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

Department of Pharmacology					
Equipments:					
Sl. No.	Name	Minimum required Nos.	available Nos.	Working	Remarks of the Inspectors
1	Microscopes	15	24	Yes	
2	Haemocytometer with Micropipettes	20	24	Yes	
3	Sahli's haemocytometer	20	24	Yes	
4	Hutchinson's spirometer	1	1	Yes	
5	Spygmomanometer	5	5	Yes	
6	Stethoscope	5	5	Yes	
7	Permanent Slides for various tissues	0	55	Yes	
8	Models for various organs	0	5	Yes	
9	Specimen for various organs and systems	0	1	Yes	
10	Skeleton and bones	0	2	Yes	
11	Different Contraceptive Devices and Models	0	3	Yes	
12	Muscle electrodes	1	1	Yes	
13	Lucas moist chamber	1	1	Yes	
14	Myographic lever	1	1	Yes	
15	Stimulator	1	1	Yes	
16	Centrifuge	1	1	Yes	
17	Electronic Balance	1	2	Yes	
18	Physical /Chemical Balance	1	3	Yes	
19	Sherrington's Kymograph Machine / Polyrite	10	24	Yes	
20	Sherrington Drum	10	24	Yes	

21	Perspex bath assembly (single unit)	10	25	Yes	
22	Aerators	10	25	Yes	
23	Computer with LCD	1	1	Yes	
24	Software packages for experiment	1	1	Yes	
25	Standard graphs of various drugs	0	1	Yes	
26	Actophotometer	1	1	Yes	
27	Rotarod	1	1	Yes	
28	Pole climbing apparatus	1	1	Yes	
29	Analgesiometer (Eddy's hot plate and radiant heat methods)	1	1	Yes	
30	Convulsiometer	1	1	Yes	
31	Plethysmograph	1	1	Yes	
32	Digital pH meter	1	1	Yes	

Appratus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of Inspecto
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	30	Yes	

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

Department of Pharmacognosy

Equipments:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Microscope with stage micrometer	15	30	Yes	
2	Digital Balance	2	2	Yes	
3	Autoclave	2	1	Yes	
4	Hot air oven	2	2	Yes	
5	B.O.D.incubator	1	1	Yes	
6	Refrigerator	1	1	Yes	
7	Laminar air flow	1	1	Yes	
8	Colony counter	2	1	Yes	
9	Zone reader	1	1	Yes	
10	Digital pH meter	1	1	Yes	
11	Microscope with stage and oil immersion objective	20	30	Yes	
12	Sterility testing unit	1	1	Yes	
13	Camera Lucida	15	38	Yes	

14	Eye piece micrometer	15	19	Yes	
15	Stage micrometer	20	20	Yes	
16	Incinerator	1	0	No	
17	Moisture balance	1	1	Yes	
18	Heating mantle	15	10	Yes	
19	Flourimeter	1	1	Yes	
20	Vacuum pump	2	1	Yes	
21	Micropipettes (Single and multi channeled)	2	2	Yes	
22	Micro Centrifuge	1	1	Yes	
23	Projection Microscope	1	1	Yes	

Appratus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	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	13	Yes	
6	Distillation unit	1	1	Yes	

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

Department of Pharmaceutical Chemistry

Equipments:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Hot plates	5	5	Yes	
2	Oven	3	20	Yes	
3	Refrigerator	1	1	Yes	
4	Analytical Balances for demonstration	5	5	Yes	
5	Digital balance 10mg sensitivity	10	9	Yes	
6	Suction pumps	6	6	Yes	
7	Muffle Furnace	1	1	Yes	
8	Mechanical Stirrers	10	10	Yes	
9	Magnetic Stirrers with Thermostat	10	10	Yes	
10	Vacuum Pump	1	1	Yes	
11	Digital pH meter	1	1	Yes	
12	Microwave Oven	1	1	Yes	

Appratus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Distillation Unit	2	2	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	30	Yes	
5	Arsenic Limit Test Apparatus	20	8	Yes	
6	Nessler's Cylinders	40	48	Yes	

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

Department of Pharmaceutics

Equipments:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Homogenizer	5	5	Yes	
2	Digital balance (10 mg sensitivity)	5	5	Yes	
3	Microscopes	5	10	Yes	
4	Stage and eye piece micrometers	5	10	Yes	
5	Brookfield's viscometer	1	1	Yes	
6	Ball mill	1	1	Yes	
7	Sieve shaker with sieve set	1	1	Yes	
8	Double cone blender	1	1	Yes	
9	Propeller type mechanical agitator	5	5	Yes	
10	Autoclave	1	1	Yes	
11	Steam distillation still	1	1	Yes	
12	Vacuum Pump	1	1	Yes	
13	Standard sieves, sieve no. 8, 10, 12, 22, 24, 44, 66, 80	0	10	Yes	
14	Tablet punching machine	1	1	Yes	
15	Capsule filling machine	1	1	Yes	
16	Ampoule washing machine	1	1	Yes	
17	Ampoule filling and sealing machine	1	1	Yes	
18	Tablet disintegration test apparatus IP	1	1	Yes	
19	Tablet dissolution test apparatus IP	1	2	Yes	
20	Monsanto's hardness tester	1	1	Yes	
21	Pfizer type hardness tester	1	1	Yes	
22	Friability test apparatus	1	1	Yes	
23	Clarity test apparatus	1	1	Yes	
24	Ointment filling machine	1	1	Yes	
25	Collapsible Tube Crimping Machine	1	1	Yes	
26	Tablet coating pan	1	1	Yes	
27	Magnetic stirrer, 500ml and 1 liter capacity, with variable speed control.	10	6	Yes	

28	Digital pH meter	2	2	Yes	
29	All purpose equipment with all accessories	1	1	Yes	
30	Aseptic Cabinet	1	1	Yes	
31	BOD Incubator	2	1	Yes	
32	Bottle washing Machine	1	1	Yes	
33	Bottle Sealing Machine	1	1	Yes	
34	Bulk Density Apparatus	2	1	Yes	
35	Conical Percolator (glass/ copper/ stainless steel)	10	5	Yes	
36	Capsule Counter	2	2	Yes	
37	Energy meter	2	1	Yes	
38	Hot Plate	2	1	Yes	
39	Humidity Control Oven	1	1	Yes	
40	Liquid Filling Machine	1	1	Yes	
41	Mechanical stirrer with speed regulator	2	2	Yes	
42	Precision Melting point Apparatus	1	1	Yes	
43	Tray Drier	1	1	Yes	
44	Distillation Unit	1	1	Yes	

Appratus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Ostwald's viscometer	15	42	Yes	
2	Stalagmometer	15	25	Yes	
3	Desiccator	5	5	Yes	
4	Suppository moulds	20	20	Yes	
5	Buchner Funnels Small, medium, large	0	45	Yes	
6	Filtration assembly	1	1	Yes	
7	Permeability Cups	5	5	Yes	
8	Andreason's Pipette	3	3	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

Equipments:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Orbital shaker incubator	1	1	Yes	
2	Lyophilizer (Desirable)	1	0	No	
3	Gel Electrophoresis (Vertical and Horizontal)	1	1	Yes	

4	Phase contrast/Trinocular Microscope	1	1	Yes	
5	Refrigerated Centrifuge	1	1	Yes	
6	Fermenters of different capacity (Desirable)	1	0	No	
7	Tissue culture station	1	1	Yes	
8	Laminar airflow unit	1	1	Yes	
9	Diagnostic kits to identify infectious agents	1	1	Yes	
10	Rheometer	1	1	Yes	
11	Viscometer	1	1	Yes	
12	Micropipettes (single and multi channeled)	0	2	Yes	
13	Sonicator	1	1	Yes	
14	Respinometer	1	0	No	
15	BOD Incubator	1	1	Yes	
16	Paper Electrophoresis Unit	1	1	Yes	
17	Micro Centrifuge	1	1	Yes	
18	Incubator water bath	1	1	Yes	
19	Autoclave	1	1	Yes	
20	Refrigerator	1	1	Yes	
21	Filtration Assembly	1	1	Yes	
22	Digital pH meter	1	1	Yes	

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

Central Instrumentation Room

Equipments:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Colorimeter	1	2	Yes	
2	Digital pH meter	1	1	Yes	
3	UV- Visible Spectrophotometer	1	1	Yes	
4	Flourimeter	1	1	Yes	
5	Digital Balance (1mg sensitivity)	1	1	Yes	
6	Nephelo Turbidity meter	1	1	Yes	
7	Flame Photometer	1	1	Yes	
8	Potentiometer	1	1	Yes	
9	Conductivity meter	1	4	Yes	
10	Fourier Transform Infra Red Spectrometer (Desirable)	1	1	Yes	
11	HPLC	1	1	Yes	
12	HPTLC (Desirable)	1	0	No	
13	Atomic Absorption and Emission spectrophotometer (Desirable)	1	0	No	
14	Biochemistry Analyzer (Desirable)	1	0	No	
15	Carbon, Hydrogen, Nitrogen Analyzer	1	0	No	

	(Desirable)				
16	Deep Freezer (Desirable)	1	0	No	
17	Ion- Exchanger	1	1	Yes	
18	Lyophilizer (Desirable)	1	0	No	
NOTE: Adequate number of glassware commonly used in the laboratory should be provided in each laboratory and department.					

Signature of the Head of the Institution

Signature of the Inspectors