

PHARMACY COUNCIL OF INDIA

(Constituted under the Pharmacy Act, 1948)

TELEGRAM : 'FARMCOUNCIL'
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WEBSITE : www.pci.nic.in

Combined Councils' Building,
Temple Lane, Kotla Road
Aiwan-E-Ghalib Marg
Post Box No.7020
NEW DELHI - 110 002

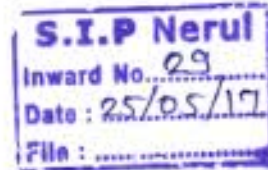
Ref.No.32-503/2014-PCI

12982-83

Speed Post

22 MAY 2017

The Principal
NCRD's Sterling Institute of Pharmacy,
Plot No.93, Sector-19, Nerul (E),
Near Seawood Railway Station,
Navi Mumbai-400 076 (Maharashtra)



Sub: PCI -Observations on the 4th Inspection Report (April, 2017) of the Degree Course and exam. in Pharmacy.

Sir

With reference to the correspondence on the subject cited above, please find enclosed herewith a copy of the 4th Inspection Report of the Degree Course in Pharmacy of your institution conducted by **Dr. Manjunath Ghate & Dr. Abhay dharamsi** on behalf of this Council on 22nd & 23rd April, 2017.

Kindly rectify the shortcomings reflected in the enclosed Inspection Report and submit compliance with documentary evidence within 20 days of the issuance of this letter in the following format -

PROFORMA FOR SUBMISSION OF COMPLIANCE TO THE PHARMACY COUNCIL OF INDIA

Deficiencies to be rectified as per the enclosed Inspection Report.	Action taken by the instt. to rectify the deficiencies.
1.	
2.	
3.	
and so on.	

Please note that the compliance submitted in the format other than prescribed above will not be entertained by the Council. Hence please ensure to submit compliance in the above prescribed format only.

Kindly acknowledge its receipt.

Yours faithfully


(ARCHNA MUDGAL)
For Registrar-Cum-Secretary

Encl: as above

Copy with a copy of the Inspection Report is forwarded for information and necessary action, as above to -

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

(ARCHNA MUDGAL)
For Registrar-Cum-Secretary

Mr. Gadge
pls comply &
put up before
ECM
25/5/17

APPENDIX - 5 B

College Name : _____

SUMMARY OF FINDINGS

- IMPORTANT
- To be definitely enclosed with Inspection Report.

A. Teaching staff

Teaching Staff details (Please tick ✓ the relevant portion)	Qualification (Please tick ✓ the relevant portion)	Number (Please mention only Number)
Principal/HOD	M.Pharm, Ph.D.	01
	M.Pharm	
	Other qualification, if any, other than Pharmacy, please mention the same below.	
Teaching staff Other than Principal/HOD (Please do not add data regarding Principal/HOD under teaching staff)	M.Pharm., Ph.D.	02
	M.Pharm	11
	B.Pharm	
	Other qualification, if any, other than Pharmacy say M.Sc., M.Com., MCA etc. please mention the same below.	01
	No. of Teaching staff including Principal/HOD	15

B. - In case institution is running various pharmacy programmes say D.Pharm/B.Pharm/M.Pharm Ph.D. etc whether staff position and workload is as per norms for the course being inspected.

Yes/No ✓

- If no, please specify deficiency in terms of :

Staff No. _____

Workload _____

NA

C. - Whether the Physical infrastructural is as per norms. (Please tick ✓ the relevant portion)

- Building Yes/No
- Class room Yes/No
- Labs. Yes/No
- Admn. area like office Yes/No
- Library, museum
- Principal/staff room etc.

- If No, please specify the shortcomings in brief -

Shortcomings

- ① Seperate library for B. Pharm and D. Pharm Required / not - available
- ② Faculty Room Seperately for B. Pharm and ~~Pharm~~ D. Pharm must be provided.

D. - Availability of equipments as per norms Yes/No

- If deficient, please specify lab. wise deficiency of equipments in number

Laboratory

Deficiency of equipments in numbers

- ① Ion - exchange not available
- ② Instruments like Analgesimeter, Histamine Chamber, Pole climbing m/c not available in Pharmacology &

E. - Whether the deficiencies pointed in earlier IR have been rectified Yes/No No

- If No, please specify the pending deficiencies in brief

Compliance Report for earlier IR Not sent. No Deficiency was pointed out.

G. - Whether institution has collected affidavit on stamp paper from faculty and students of lateral entry to B.Pharm, M.Pharm, Pharm.D (PB), Ph.D that they have not given their Pharmacist registration No. elsewhere during the currency of employment with the said institution / course of study

G. - Whether the CD of inspection is enclosed. Yes/No

H. - Any other remarks

- ① DA is not paid as per ACTE norms.
- ② Maternity leave not provided.
- ③ Faculty Cadre is not as per the norms of PCI.
- ④ CPCSEA approved Animal House Not Available

Abhijit 23/04/17

23/4/2017

Tracking Number: SIF/2016/100859

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. Dr. Manjunath Shete
(IN BLOCK LETTERS)
2. Dr. Abhay Dharames'

PART-1

A-GENERAL INFORMATION

A - I.1

Name of the Institution NCRD&C's Sterling Institute of Pharmacy,
Complete Postal address: Plot No.93/93A, Sector-19, Nerul (E), Near Seawood
Railway Station, Navi Mumbai &C 400 076.
Telephone Number with STD Code 022 27715308
Fax No 02227702282
Email principal@ncrd&csip.com
Year of Establishment 2004
Status of the course conducting body Trust
(Enclose copy of Registration documents of Society/Trust)

(Annexure - I)

A - I.2

Name of the Society/Trust/Management National Centre for Rural Development
(attach documentary evidence)
Address 14, Riverview Apartment - II, Pune Nagar Road, Yerwada,
Pune - 411006
Telephone Number with STD Code 020 26684777
Fax No 02025654030
Email ncrdho@gmail.com
Website www.ncrd.co.in

(Annexure - I)

A - I.3

Name of the Person to be contacted by phone Niranjan Kelshikar
Designation Secretary
Address 302, Chaitanya Nivas, Pune Solapur Road, Fatima Nagar,
Hadapsar, Pune - 411013
STD Code 020

23/4

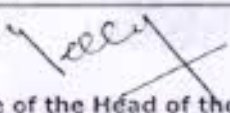
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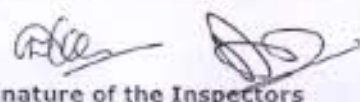
Telephone Number

Office— 02025655015
Residence 25655015
Mobile 9822096770
Fax No 02025654030
Email niranjankefshikar@hotmail.com

A - I.4

Name of the Head of the Institution Dr M S Gadge
Address 16- Sea Coast, Killagaon, CBD - Belapur, Navi Mumbai.


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	2016-17	22438	31/05/2013	verified Annexure I

b. APPROVAL STATUS (Annexure -II)

Name of the Course	Approved Upto	Intake Approved and Admitted	PCI	State Govt	University	Remarks of the Inspectors
B Pharm	2016-17	Approved Letter No & Date	32-503/2010-PCI-5004-05 dt 29.5.2014	TEM-2004/(235/04)TANSHI-I	Aff/Recog/1/6038 of 2004	verified Annexure II
		Approved Intake	60	60	60	verified
		Actually Admitted	60	60	60	verified

c. STATUS OF APPLICATION (Annexure -III)

COURSES INSPECTED FOR				
Course	Extension of Approval	Increase in Intake of Seates	Current Intake	Proposed increase in Intake
B Pharm	Yes	No	60	00

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


23/14

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 M S Gadge

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	33	verified
	PhD	Yes	10 years, out of which at least 05 years as Asst. Prof		verified

* Documentary evidence should be provided

(Annexure IV)

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	16/05/2014	The Institute is running B Pharm course in a well maintained building The Institute has adequate number of classrooms and laboratories The staff strength is adequate to run the BPharm course	Yes	No verified Compliance Report to annexure - (I) IV

* Enclose Documents

B - I.3 (Annexure V)

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

B - I.4

Pay Scales (Annexure VI)

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

B - I.5

B Pharm Course: Admission statement for the past three year (Annexure VII)

ACADEMIC YEAR	2014-2015	2015-2016	2016-2017
Sanctioned	60	60	60
No. of Admissions	60	60	58
Unfilled Seats	0	0	02
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	2014-2015	2015-2016	2016-2017
1st Year	58	82	} Exams in progress
2nd Year	55	59	
3rd Year	67	89	
Final Year	68	70	
Pass % (Final Year)	68	70	

B - II

Co-Curricular Activities / Sports Activities (Annexure - VIII)

Whether college has NSS Unit	No
If no give reasons	Not applicable for the professional courses
NSS Program Officer's Name	NA
Programme Conducted Details	--
Whether students participating in University level cultural activities/Co-curricular/Sports activities	Yes
Physical Instructor	Available

[Handwritten signatures]

Sports Ground	Individual
Are you Associated with other Organization/Institution/Trust/Society Running Pharmacy Course	Yes
Organization/Institution/Trust/Society Name	
Complete Postal Address.	
Telephone No.	
Nature of Association	

X
Signature of the Head of the Institution

Ally
Signature of the Inspectors

C - FINANCIAL STATUS OF THE INSTITUTION

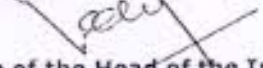
Audited financial Statement of Institute should be furnished

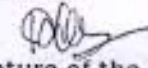
C.1 Resources and funding agencies (give complete list)

C.2 Please provide following Information (Annexure IX)

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	22757827.00	1.	Building	0.00	verified
3.	Library Fee	0.00	2.	Equipment	2129446.00	verified
4.	Sports Fee	0.00	3.	Others	0.00	
5.	Union Fee	0.00	REVENUE EXPENDITURE			
6.	Others	3829666.00	1.	Salary	14902396.00	
			2.	Maintenance Expenditure		
				i. College	1028176.00	
				ii. Others	0.00	
			3.	University Fee	15392.00	verified
			4.	Apex Bodies Fee	305000.00	
			5.	Government Fee	0.00	
			6.	Deposit held by the College	0.00	
			7.	Others	14757679.00	
			8.	Misc. Expenditure	0.00	
	Total	26587493.00		Total	31008643.00	

Note: Enclose relevant documents

X 
Signature of the Head of the Institution


Signature of the Inspectors

PART- II PHYSICAL INFRASTRUCTURE (Annexure X)

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 *verified.*
- b. Building Own
- c. Land Details to be in the name of Trust and Society Enclosed *Trust*
 - i. Own Records to be enclosed
 - ii. Sale deed
- d. Building
 - i) Approved Building plan, sale deed to be enclosed Enclosed *verified.*
- e. Total Built Area of the college building in sq. mts

Built up Area	4165
Amenities and Circulation Area	2500

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	04	4	90 sq. mts each (Desirable) 75 sq. mts each (Essential)	400	<i>verified.</i>

[* To accomodate 60 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	11	825	<i>verified.</i>
2	Pharmaceutics	03 Laboratories	3	278	
3	Pharmaceutical Chemistry	02 Laboratories	2	163	
4	Pharmaceutical Analysis	01 Laboratory	1	122	
5	Pharmacology	02 Laboratories	1	77	
6	Pharmacognosy	01 Laboratories	1	77	
7	Pharmaceutical Biotechnology	01 Laboratory	1	100	
8	Preparation Room for each lab	10 sq mts (minimum)	3	60	
9	Area of the Machine Room	80-100 Sq mts	1	125	
10	Central Instrumentation Room	50 Sq.mts with A/C	1	50	
11	Store Room I	1 (Area 100 Sq mts)	1	20	
12	Store Room II	1 (Area 20 Sq mts)	1	100	

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 skins Drainage should be efficient.
5. Balance room should be attached to the cocerned 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	35	verified
2	Office - I - Establishment	01	60 Sq. mts	1	35	verified
3	Office - II - Academics			1	10	verified
4	Confidential Room			1	20	verified

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	1	12	Verified
2	Faculty Rooms for B.Pharm course		10 Sq. mts x n (n=No. of teachers)	1	80	

6. Meuseum, Library, Aniaml 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	30	Not available
2	Library	01	150 Sq. mts	1	226	verified
3	Museum	01	50 Sq. mts (Maybe attached to the Pharmacognosy lab)	1	60	verified
4	Auditorium/ Multi Purpose Hall (Desirable)	01	250 - 300 seating capacity	1	475	verified
5	Seminar Hall	01		1	100	verified
6	Herbal Garden (Desirable)	01	Adequate Number of Medicinal Plants	1	500	verified

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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	77	verified
2	Boy's Common Room (Essential)	01	60 Sq. mts	1	77	verified
3	Toilet Blocks for Girls	01	24 Sq. mts	1	36	verified
4	Toilet Blocks for Boys	01	24 Sq. mts	1	36	verified
5	Drinking Water facility - Water cooler (Essential)	01	--	1	5	verified
6	Boy's Hostel (Desirable)	01	9 Sq. mts/Room Single occupancy	0	0	verified
7	Girls's Hostel (Desirable)	01	9 Sq.mts/Room (Single occupancy) or 20 Sq.mts/Room (Triple occupancy)	0	0	verified.
8	Power Backup Provision (Desirable)	01	--	1	15	verified.

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	100	verified.
Computer (Latest Configuration)	1 system for every 10 students (UG & PG)	40	40	verified
Printers	1 Printer for every 10 computers	4	6	verified.
Multi Media Projector	01	2	4	verified
Generator (5KVA)	01	1	250	verified.

9. Amenities(Desirable)

Name	Requirement as per Norms in area	Available		Not Available	Remarks/Deficiency
		No.	Area in Sq.mts		
Principal Quarters	80 Sq. Mtr.	0	0	OWN	Not available.




Staff Quarters	16 x 80 Sq. mts	0	0	OWN	Not available
Canteen	100 Sq. mts	1	200		verified
Parking Area for staff and students		2	500		verified
Bank Extension Counter		0	0	The Banks are in the close vicinity of the Institute	not available
Cooperative Stores		0	0	Not required	Not available
Guest House	80 Sq. mts	1	150		verified
Transport Facility for students		0	0	The students are use	Not available
Medical Facilities(First Aid)		2	0		Not available

10.A. Library Books and Periodicals

(Annexure - XI)

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	1590 1751	6500 7000	verified Annexure - IV
2	Annual Addition of Books		100 to 150 books per year	182 06	482 490	verified
3	Periodicals Hard Copies/Online		10 National 05 International periodicals	110	110	verified
4	CDS		Adequate Nos	85	110	verified
5	Internet Browsing Facilities		Yes/No (Minimum ten Computers)	Available		verified
6	Reprographic Facilities: PhotoCopier Fax Scanner		01 01 01	Available Available Available		verified
7	Library Automation and Computrized System			Available		
8	Library timings			09.00 am to 06.00 pm		

10.C. Library Staff

Sl. No.	Staff	Qualification	Required	Available	Remarks of the Inspectors
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1	Librarian	M.Lib.	1	Available	verified
2	Assistant Librarian	D.Lib.	1	Available	verified
3	Library Attenders	10+2 / PUC	2	Available	verified

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	1 : 60	1 : 20	

2. Scheme of B. Pharm Course:

Semester

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

Commencement	Completion
07/07/2016	06/06/2017

4. Vacation

	No of Days		No of Days
Summer :	30	Winter :	20

5. Total No. of working days

240

6. Time Table copy Enclosed:

(Annexure XII)

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	
Anatomy, Physiology and Pathophysiology I	35	35	40	40	10	
Physical Pharmacy - I	48	48	40	40	10	verified
Anatomy, Physiology & Pathophysiology - II	45	46	0	0	0	
Pharmaceutics - I	48	53	40	48	12	

Physical Pharmacy-II	36	38	40	40	10	} varied
Physical organic Chemistry	45	42	0	0	0	
Environmental Sciences*	35	36	0	0	0	
Communication Skills	40	39	0	0	0	
Computer Lab	0	0	40	40	10	
Pharm Chem I	41	42	40	56	14	
Biochem I	55	56	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	
Anatomy, Physiology & Pathophysiology III	38	39	0	0	0	} varied
Organic Chemistry-I	48	49	0	0	0	
Pharm. Analysis-I	38	39	40	40	10	
Pharmaceutics-II	38	39	40	36	9	
Pharmaceutical Engineering	38	39	0	0	0	
Maths	37	35	0	0	0	
Pharmacology - I	38	39	40	39	9	
Organic Chemistry II	38	38	0	0	0	
Biochemistry-II	48	48	0	0	0	
Dispensing Pharmacy	36	38	40	40	10	
Mathematic & statistics	36	35	0	0	0	
Organic Chemistry Lab I	0	0	40	40	10	
Microbiology	36	36	40	40	10	
Biochemistry lab	0	0	40	40	10	

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	60	60	40	36	9	} varied
Pharmacognosy & Phytochemistry I	60	60	40	36	0	
Pharmaceutics-III	45	45	40	40	0	
H P & D S M	45	45	0	0	0	
Pharmaceutical Biotech	60	60	40	40	10	
Pharmacology-II	60	60	0	0	0	
Pharm. Analysis II	45	45	40	40	0	
Cosmeticology	45	45	40	40	10	
Pharmaceutical Management	45	45	0	0	0	
PHARMACEUTICAL	45	45	40	40	0	

CHEMISTRY II					
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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	
Pharm. Analysis-III	45	45	40	40	0	Verified
Pharmaceutics-IV	45	45	40	40	0	
Biopharmaceutics & Pharmaceutics	60	60	0	0	0	
Pharmacognosy & Phytochemistry II	45	45	40	40	0	
Pharmaceutical Jurisprudence	45	45	0	0	0	
Clinical Pharmacy	30	30	0	0	0	
Pharmacognosy & Phytochemistry III	60	60	40	40	0	
Pharmacology III	45	45	40	40	0	
Pharmaceutical Chemistry IV	60	60	40	40	0	
Pharmaceutics V	60	60	40	40	0	
PHARMACEUTICAL CHEMISTRY III	45	45	0	0	0	

8. Whether Tutorials are being conducted (if yes, as per university norms) No

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

Name of the Event	2014-2015	2015-2016	2016-2017
Guest Lectures	8	7	09
Seminars	0	0	01
Workshops	0	0	0
Symposia	0	0	0

B. Papers Presented/Published during last 3 years

	2014-2015		2015-2016		2016-2017	
	National	International	National	International	National	International
Published	2	8	0	8	0	5
Presented	0	0	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	14/10/2015	07/10/2015	12/03/2016	21/03/2016	01/01/1900	01/01/1900	Verified
II B. Pharm	12/10/2015	05/10/2015	14/03/2016	10/03/2016	01/01/1900	01/01/1900	

III B. Pharm	06/10/2015	14/10/2015	15/03/2016	08/03/2016	01/01/1900	01/01/1900	✓
IV B. Pharm	03/10/2015	28/09/2015	15/03/2016	05/03/2016	01/01/1900	01/01/1900	

11. Whether Evaluation of the Internal assessments is Fair

Class	No of Candidates scored more than 80%		No of Candidates scored 60% - 80%		No of Candidates scored 50% - 60%		No of Candidates scored less than 50%		Remarks of the Inspectors
	Theory	Practicals	Theory	Practicals	Theory	Practicals	Theory	Practicals	
I B.Pharm	10.00	8.00	30.00	52.00	11.00	0.00	9.00	0.00	✓
II B.Pharm	3.00	10.00	28.00	48.00	24.00	10.00	13.00	0.00	
III B.Pharm	6.00	4.00	25.00	46.00	13.00	3.00	9.00	0.00	
IV B.Pharm	5.00	17.00	22.00	39.00	12.00	0.00	17.00	0.00	

12. Work load of Faculty members for B. Pharm (Annexure -XIII)

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. Madhusudan	APP I	4	0	0	0	0	0	0	0	4	✓
2	Dr. Suvarna Phadtare	PCEUTICS I	4	12	0	0	0	0	0	0	16	
3	Miss. Varsha Vaze	CLINICAL PHARMACY PHARMACOGNOSY PHYTOCHEM LAB I	0	0	0	0	0	0	2	0	2	
			0	0	0	0	0	12	0	0	12	
4	Mr. Prilish Pramodkumar Kurumkar	PHARM ANAL LAB PHARMACEUTICS II	0	0	0	0	0	0	0	0	0	
			0	0	3	12	3	12	0	0	30	
5	Mrs. Apsara Batra	PHARM CHEM IV	0	0	0	0	0	0	4	12	16	
6	Mrs. Archana Gorla	PHARMACOGNOSY III	0	0	0	0	0	0	4	12	16	
7	Mrs. Brinda Sreelesh	BIOPHARM PCKINETICS PHARMACEUTICS LAB V	0	0	0	0	0	0	4	0	4	
			0	0	0	0	0	0	0	8	8	
8	Mrs. Dipi Rai	HPCSM PHARMACEUTICS V	0	0	0	0	3	0	0	0	3	
			0	0	0	0	0	0	4	4	8	
9	Mrs. Geeta Dhingra	PHYSICAL PHARMACY II	3	12	0	0	0	0	0	0	15	
10	Mrs. Gouri Palsokar	PCEUTICS III	0	0	0	0	0	0	0	0	0	
11	Mrs. Kalpana Nikhi Tilekar	PHARM ANAL I PHARM CHEM II	0	0	2	12	0	0	0	0	14	
			0	0	0	0	3	0	0	0	3	
12	Mrs. Lawanyalata Pandey	BIOCHEM I PHARM CHEM I	2	0	0	0	0	0	0	0	2	
			3	12	0	0	0	0	0	0	15	
13	Mrs. M P Jyothi	PHARM ANAL I PHARM ANAL II	0	0	2	0	2	0	3	8	15	
			0	0	0	0	0	0	0	0	0	
14	Mrs. Pooja Pherwani	PHARMACOLOGY I	0	0	3	12	3	12	0	0	30	
15	Mrs. Sonali Askarkar	ORGANIC CHEM II PHARM CHEM LAB II	0	0	3	0	0	0	0	0	3	
			0	0	0	0	0	12	0	0	12	

--	--	--	--	--	--	--	--	--	--	--

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

Details	Year : 2014-2015	Year : 2015-2016	Year : 2016-2017
No of Students Appeared	14	10	015
No of Student Qualified	9	5	008
Percentage	64	50	0080 50

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

Events	Details For thr previous Year
No of Industrial Visits	3
Industrials Tour	1
Industrial Training	130
No of resourse persons from the Industry for Guest Lectures	02
No. of collaboration projects with Industry	0

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

Details	Year : 2014-2015	Year : 2015-2016	Year : 2016-2017
No of Students Appeared for campus interview	20	16	015
% Percentage	60	94	0080 50

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

None
Signature of the Head of the Institution

[Signature]
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	Madhusudan	Principal/Director	M Pharm, Phd, B Pharm,	01/05/2004	12.3 + 17.8	15599		} Copy attached Imm due -14
2	Pooja Pherwani	Associate Professor	B Pharm, M Pharm,	15/06/2004	12.2 + 0.0	31046		
3	Suvarna Phadtare	Associate Professor	M Pharm, B Pharm,	30/08/2005	11.0 + 0.0	60420		
4	Gouri Palsokar	Asstt. Professor	M Pharm, B Pharm,	19/07/2006	10.1 + 1.4	57737		
5	Gijika Chingra	Asstt. Professor	M Pharm, B Pharm,	03/09/2007	9.0 + 2.8	12223		
6	Apsara Batra	Asstt. Professor	M Pharm, B Pharm,	19/07/2006	10.1 + 0.4	23776		
7	Archana Gore	Asstt. Professor	B Pharm, M Pharm,	01/08/2009	7.1 + 0.0	82233		

[Signature]
[Signature]

8	Dipti Rai	Asstt. Professor	M Pharm, B Pharm	10/07/2007	9.2 + 0.0	35751		
9	Sonal Askarkar	Asstt. Professor	B Pharm, M Pharm	01/08/2009	7.1 + 0.0	78141		
10	Varsha Vaze	Asstt. Professor	M Pharm, B Pharm	25/10/2007	8.9 + 0.0	116017		
11	Brinda Sreelesh	Associate Professor	B Pharm, M Pharm	15/06/2004	12.2 + 5.5	121346		
12	M P Jyothi	Asstt. Professor	M Pharm, B Pharm	19/07/2006	10.1 + 0.0			
13	Prithi Pramodkumar Kurumkar	Asstt. Professor	B Pharm, M Pharm	08/08/2011	5.1 + 0.0	125004		
14	Laxmalyata Pandey	Asstt. Professor	M Pharm, B Pharm	17/09/2011	5.0 + 0.0	6041		
15	Kalpna Nikhil Titekar	Asstt. Professor	M Pharm, B Pharm	15/10/2010	5.9 + 2.2	79367		

2. Qualification and Number of Staff Members

Qualification				
B Pharm	M Pharm	PhD	Others	
18	18	2	0	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	
Pharmaceutical Chemistry	1	3	2	2	3	3	4	2
Pharmaceutical Analysis	1	0	--	0	--	0	1	0
Pharmacology	1	0	2	2	3	1	4	1
Pharmacognosy	1		2		3		3	
Pharmaceutics	1	0	2	0	3	1	4	2
Total	6		9		13		17	
Part Time teaching staff	3		--		--		--	
Remarks of the Inspection Team	*Part time teaching staff for Mathematics, Biology and Computer Science should be appointed.							

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	1	
	Asst.	1	3	
	Professor	4	0	
	Lecturer			

Department of Pharmaceutical Chemistry (including Pharmaceutical Analysis)	Professor	1	0
	Asst.	1	5
	Professor	4	1
	Lecturer		
Department of Pharmacology	Professor	1	0
	Asst.	1	2
	Professor	3	0
	Lecturer		
Department of Pharmacognosy	Professor	1	0
	Asst.	1	1
	Professor	2	0
	Lecturer		

copy attached Annexure V

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	
--Dr. N. S. Gadge Mrs. Brinda Sreelesh Mrs. Pooja Pherwani Dr. Suvarna Phadtare Mrs. Apsara Batra Mrs. Jyothi Menon Mrs. Gouri Palsokar	Duration of 10 year and above	43
Mrs. Dipti Singh Mrs. Gitika Dhingra Ms. Varsha Vaze Ms. Archana Gorle Ms. Sonali Askarkar Mr Pritish Krumkar Mrs Kalpana Tilekar	Duration of 5 year and above	50
Mrs Lawnyalata Pandey	Less than 5 years	7

7. Details of Faculty Turnover

Name of Faculty Member	Period	More than 50%	50%	25%	Less than 25%
Mrs. Parni Anmukonda Mr Nilesh Gaikar Dr. C. L. Viswanathan Mr. Parshuram Shendge	% 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	0		<i>Annexure VI</i>
2	Laboratory Assistants/ Attenders	1 for each Lab (minimum)	SSLC	0		
3	Office Superintendent	1	Degree	0		
4	Accountant	1	Degree	11	B Com	

5	Store keeper	1	D. Pharm/ Degree	0	
6	Computer Data Operator	1	BCA / Graduate with Computer Course	2	BBA
7	First Division Assistant	1	Degree	1	MA BEd
8	Second Division Assistant	2	Degree	3	HSC
9	Peon	2	SSLC	1	SSc
10	Cleaning personnel	Adequate	---	0	
11	Gardener	Adequate	---	0	

Annepre

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

S.No.	Name	Qualification	Designation	Basic Pay	D.P.	DA	HRA	CCA & Additional Pay	Other Allowances	Deductions			Bank A/C
										PT	TDS	EPF	
1	Varsha Vaze	M Pharm, B Pharm,	Asstt. Professor	23440	0	5860	7032	300	1600	200	0	780	25000510E
2	Dipak Rai	M Pharm, B Pharm,	Asstt. Professor	23440	0	5860	7032	300	1600	200	0	780	25000511C
3	Sonal Askarkar	B Pharm, M Pharm,	Asstt. Professor	22420	0	5605	6726	300	1600	200	0	780	660001762
4	Brinda Sreelesh	B Pharm, M Pharm,	Associate Professor	46400	0	11600	13920	300	1600	200	0	780	600254934
5	Madhusudan	M Pharm, Phd. B Pharm,	Principal/Director	60340	0	15085	18102	300	4000	200	0	780	200367116
6	Suvarna Phadtare	M Pharm, B Pharm,	Associate Professor	46400	0	11600	13920	300	1600	200	0	780	25000510E
7	Pooja Pherwani	B Pharm, M Pharm,	Associate Professor	46400	0	11600	13920	300	1600	200	0	780	250005120
8	Gouri Paisekar	M Pharm, B Pharm,	Asstt. Professor	23950	0	5987	7185	300	1600	200	0	780	25000510E
9	Gilka Chingra	M Pharm, B Pharm,	Asstt. Professor	23440	0	5860	7032	300	1600	200	0	780	25000510E
10	Apsara Batra	M Pharm, B Pharm,	Asstt. Professor	23950	0	5987	7185	300	1600	200	0	780	25000510E
11	Archana Gorle	B Pharm, M Pharm,	Asstt. Professor	22420	0	5605	6726	300	1600	200	0	780	680001762
12	M P Jyothi	M Pharm, B Pharm,	Asstt. Professor	23950	0	5987	7185	300	1600	200	0	780	25000511C
13	Pratish Pramodkumar Kurumkar	B Pharm, M Pharm,	Asstt. Professor	21600	0	5400	6480	300	1600	200	0	780	600305955
14	Laxmyalata Pandey	M Pharm, B Pharm,	Asstt. Professor	21600	0	5400	6480	300	1600	200	0	780	66007118E
15	Kalpna Nikhil Tikkar	M Pharm, B Pharm,	Asstt. Professor	21910	0	5477	6573	300	1600	200	0	780	60056268E

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

Yes No *Annepre*

(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
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[Signatures]

Seema Jadhav	Accountant	B Com	06/09/2010	7	
Arun Kotkar	Accountant	D Pharm	22/09/2006	09	
Bhram Marathe	Accountant	D Pharm	10/09/2007	08	
Nilesh Jathar	Accountant	D Pharm	06/09/2007	09	
Hanumant Nanaware	Accountant	SSC	21/09/2006	09	
Piraji Karande	Accountant	HSC	28/09/2006	08	
Yogesh Mhamunkar	Accountant	SSC	06/03/2006	09	
Rajashri Autade	Librarian	M Lib	01/01/2005	11	
Anup Bhagole	Computer Data Operator	BBA	01/08/2009	05	
Dipak Walse	Accountant	BCom	01/10/2012	11	
Prakash Pawar	Accountant	ITI	15/04/2011	4	
Dattatraya Karwande	Accountant	SSc	23/08/2013	2	
Dhananjay Suryavanshi	Peon	SSc	20/05/2013	2	
Bharti Bhand	Typist	BA	13/07/2012	3	
Suvarna Patade	First Division Assistant	MA BEd	23/07/2012	3	
anup Bhagole	Computer Data Operator	BBA	01/08/2009	6	
Rajshree Bhor	Accountant	BSc	26/09/2013	2	
Omkar Gosavi	Second Division Assistant	HSC	09/09/2014	1	
Sangeeta Falale	Second Division Assistant	HSC	11/08/2014	1	
SUNITA KHAIRE	Second Division Assistant	HSC	13/03/2014	1	

Annexure

II

15. 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)		Yes/No	Remarks of the Inspectors
Sl. No.	Records		
1	Admission Registers	Yes	} verified.
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	} verified
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)

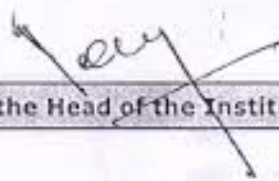
Expenditure in Rs. 2014-2015			Expenditure in Rs. 2015-2016			Expenditure in Rs. 2016-2017			Remarks of the Inspectors*
Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	Total budget sanctioned	Recurring	Non Recurring	
29656500	29431500	225000	33435500	32446000	989500	31894509	30094509	1800000	} verified

(Annexure - IX, XIV)

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

Total budget allocated	Sanctioned	Incurr ed	Total budget allocated	Sanctioned	Incurr ed	Total budget allocated	Sanctioned	Incurr ed	Remarks of the Inspectors*
Chemicals	800000	470000	Chemicals	850000	488000	Chemicals	300000	0	
Glassware	0	230000	Glassware	250000	192000	Glassware	250000	0	
Equipment	0	552618	Equipment	350000	863873	Equipment	200000	0	
Books	75000	90632	Books	450000	307760	Books	50000	0	
Journals	375000	375000	Journals	550000	469192	Journals	475000	0	

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

X

 Signature of the Head of the Institution

Signature of the Inspectors

PART VII 5C 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	20	Yes	
2	Haemocytometer with Micropipettes	20	35	Yes	
3	Sahlbi's haemocytometer	20	40	Yes	
4	Hutchinson's spirometer	1	1	Yes	
5	Sphygmomanometer	5	5	Yes	
6	Stethoscope	5	8	Yes	
7	Permanent Slides for various tissues	0	50	Yes	
8	Models for various organs	0	10	Yes	
9	Specimen for various organs and systems	0	5	Yes	
10	Skeleton and bones	0	2	Yes	
11	Different Contraceptive Devices and Models	0	5	Yes	
12	Muscle electrodes	1	0	No	
13	Lucas moist chamber	1	0	No	
14	Myographic lever	1	0	No	
15	Simulator	1	0	No	
16	Centrifuge	1	1	Yes	
17	Electronic Balance	1	1	Yes	
18	Physical /Chemical Balance	1	1	Yes	
19	Sherrington's Kymograph Machine / Polyrite	10	34	Yes	
20	Sherrington Drum	10	33	Yes	
21	Perspex bath assembly (single unit)	10	32	Yes	
22	Aerators	10	22	Yes	
23	Computer with LCD	1	1	Yes	
24	Software packages for experiment	1	1	Yes	
25	Standard graphs of various drugs	0	5	Yes	
26	Actophotometer	1	1	Yes	
27	Rotarod	1	1	Yes	
28	Pole climbing apparatus	1	1	Yes	
29	Analgesimeter (Eddy's hot plate and radiant heat methods)	1	1	Yes	
30	Convulsimeter	1	1	Yes	
31	Plethysmograph	1	1	Yes	
32	Digital pH meter	1	1	Yes	

Apparatus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	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	0	No	
5	Livers, cannulae	20	35	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	20	Yes	
2	Digital Balance	2	1	Yes	




3	Autoclave	2	1	Yes	
4	Hot air oven	2	1	Yes	
5	B.O.D. incubator	1	1	Yes	
6	Refrigerator	1	0	No	
7	Laminar air flow	1	0	No	
8	Colony counter	2	1	Yes	
9	Zone reader	1	1	Yes	
10	Digital pH meter	1	0	No	
11	Microscope with stage and oil immersion objective	20	10	Yes	
12	Sterility testing unit	1	0	No	
13	Camera Lucida	15	20	Yes	
14	Eye piece micrometer	15	20	Yes	
15	Stage micrometer	20	10	Yes	
16	Incinerator	1	0	No	
17	Moisture balance	1	1	Yes	
18	Heating mantle	15	5	Yes	
19	Flourimeter	1	0	No	
20	Vacuum pump	2	2	Yes	
21	Micropipettes (Single and multi channelled)	2	2	Yes	
22	Micro Centrifuge	1	1	Yes	
23	Projection Microscope	1	1	Yes	

Apparatus:

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	10	Yes	
6	Distillation unit	1	10	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	3	Yes	
2	Oven	3	3	Yes	
3	Refrigerator	1	1	Yes	
4	Analytical Balances for demonstration	5	5	Yes	
5	Digital balance 10mg sensitivity	10	3	Yes	
6	Suction pumps	6	2	Yes	
7	Muffle Furnace	1	1	Yes	
8	Mechanical Stirrers	10	10	Yes	
9	Magnetic Stirrers with Thermostat	10	10	Yes	
10	Vacuum Pump	2	2	Yes	
11	Digital pH meter	1	1	Yes	
12	Microwave Oven	1	0	No	

Apparatus:

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	15	Yes	
4	Burettes	40	40	Yes	
5	Arsenic Limit Test Apparatus	20	10	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

[Handwritten signatures]

Equipments:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Homogenizer	5	1	Yes	
2	Digital balance (10 mg sensitivity)	5	5	Yes	
3	Microscopes	5	5	Yes	
4	Stage and eye piece micrometers	5	10	Yes	
5	Brookfield® viscometer	1	0	No	
6	Ball mill	1	1	Yes	
7	Sieve shaker with sieve set	1	0	No	
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, 60, 80	0	10	Yes	
14	Tablet punching machine	1	2	Yes	
15	Capsule filling machine	1	1	Yes	
16	Ampoule washing machine	1	1	Yes	
17	Ampoule filling and sealing machine	1	4	Yes	
18	Tablet disintegration test apparatus IP	1	2	Yes	
19	Tablet dissolution test apparatus IP	1	3	Yes	
20	Monsanto® hardness tester	1	2	Yes	
21	Pfizer type hardness tester	1	2	Yes	
22	Friability test apparatus	1	1	Yes	
23	Clarity test apparatus	1	1	Yes	
24	Ointment filling machine	1	4	Yes	
25	Collapsible Tube Crimping Machine	1	1	Yes	
26	Tablet coating pan	1	2	Yes	
27	Magnetic stirrer, 500ml and 1 liter capacity, with variable speed control.	10	10	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	BOC Incubator	2	1	Yes	
32	Bottle washing Machine	1	0	No	
33	Bottle Sealing Machine	1	1	Yes	
34	Bulk Density Apparatus	2	1	Yes	
35	Conical Percolator (glass/ copper/ stainless steel)	10	15	Yes	
36	Capsule Counter	2	1	No	
37	Energy meter	2	0	No	
38	Hot Plate	2	2	Yes	
39	Humidity Control Oven	1	0	Yes	
40	Liquid Filling Machine	1	1	Yes	
41	Mechanical stirrer with speed regulator	2	15	Yes	
42	Precision Melting point Apparatus	1	1	Yes	
43	Trey Drier	1	0	No	
44	Distillation Unit	1	1	Yes	

Appratus:

Sl. No.	Name	Minimum required Nos.	Available Nos.	Working	Remarks of the Inspectors
1	Ostwald® viscometer	15	40	Yes	
2	Stalagmometer	15	20	Yes	
3	Desiccator	5	5	Yes	
4	Suppository moulds	20	20	Yes	
5	Buchner Funnels Small, medium, large	0	15	Yes	
6	Filtration assembly	1	1	Yes	
7	Permeability Cups	5	5	Yes	
8	Andreason® Pipette	3	0	No	
9	Lipstick moulds	10	10	Yes	

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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	0	No	
2	Lyophilizer (Desirable)	1	0	No	
3	Gel Electrophoresis (Vertical and Horizontal)	1	1	Yes	
4	Phase contrast/Trinocular Microscope	1	0	No	
5	Refrigerated Centrifuge	1	0	No	
6	Fermenters of different capacity (Desirable)	1	0	No	
7	Tissue culture station	1	0	No	
8	Laminar airflow unit	1	1	Yes	
9	Diagnostic kits to identify infectious agents	1	0	No	
10	Rheometer	1	0	No	
11	Viscometer	1	1	Yes	
12	Micropipettes (single and multi channel)	0	1	Yes	
13	Sonicator	1	1	Yes	
14	Respirometer	1	0	No	
15	BOO Incubator	1	1	Yes	
16	Paper Electrophoresis Unit	1	0	No	
17	Micro Centrifuge	1	1	Yes	
18	Incubator water bath	1	0	No	
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	1	Yes	
2	Digital pH meter	1	1	Yes	
3	UV-Visible Spectrophotometer	1	1	Yes	
4	Fluorimeter	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	1	Yes	
10	Fourier Transform Infra Red Spectrometer (Desirable)	1	0	No	
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 (Desirable)	1	0	No	
16	Deep Freezer (Desirable)	1	0	No	
17	Ion- Exchanger	1	0	No	
18	Lyophilizer (Desirable)	1	0	No	Not available

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

Observations of the Inspectors:

AD

Compliance of the last recommendations by inspectors

Nil Deficiency but Compliance
Report not submitted.

Specific observations if not complied

Nil

Signature of inspectors:

1. *Mujumdar*
2. *Ahly Ahly*
23/04/17

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.

~~X~~ *Verce*
Signature of the Head of the Institution

Verce *Ahly Ahly*
Signature of the Inspectors

23/04/17