

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**

University Deptt. of Chemical Tech.

Complete Postal address:(U.D.C.T) University of Bombay, Nathalal Parikh Marg, Matunga, MUMBAI - 400 019.
Kindly note we are now Institute of Chemical Technology (University under Section 3 of
UGC Act 1956)**Telephone Number with STD Code**

022 3361 1111

Fax No

3361 1020

Email

pv.devarajan@ictmumbai.edu.in

Year of Establishment

1958

Status of the course conducting body

University

(Enclose copy of Registration documents of Society/Trust)**A - I.2****Name of the Society/Trust/Management**

INSTITUTE OF CHEMICAL TECHNOLOGY

(attach documentary evidence)**Address**N.P. MARG, MATUNGA (E), MUMBAI-400019. Society Reg no. 1023/2004/BBBSC Date
28-6-2004**Telephone Number with STD Code**

022 3361 1111

Fax No

3361 1020

Email

Website pv.devarajan@ictmumbai.edu.in
www.udct.org

A - I.3

Name of the Person to be contacted by phone PROF.(MRS.) PADMA.V. DEVARAJAN
Designation HEAD, DEPARTMENT OF PHARMACEUTICAL SCI AND TECH
Address INSTITUTE OF CHEMICAL TECHNOLOGY N.P. MARG, MATUNGA (E), MUMBAI-400019
STD Code 022
Telephone Number
Office 3361 2201
Residence 3361 2201
Mobile 9820518009
Fax No 3361 1020
Email pv.devarajan@ictmumbai.edu.in

A - I.4

Name of the Head of the Institution PROF. G. D. YADAV
Address VICE-CHANCELLOR, INSTITUTE OF CHEMICAL TECHNOLOGY, N.P. MARG, MATUNGA (E), MUMBAI-400019

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 | 2015-16 | CH NO 019891 | 12/05/2015 | |

b. APPROVAL STATUS

| Name of the Course | Approved Upto | Intake Approved and Admitted | PCI | State Govt | University | Remarks of the Inspectors |
|--------------------|---------------|------------------------------|-----|------------|------------|---------------------------|
| | | | | | | |

| | | | | | | |
|----------------|-----------|--------------------------------------|---|----------------|----------------|--|
| B Pharm | 2014-2015 | Approved Letter No & Date | 32-22/2010-PCI-26771-72, 23rdSeptember, 2011 | Not Applicable | Not Applicable | |
| | | Approved Intake | 30 | 30 | 30 | |
| | | Actually Admitted | 30 | 30 | 30 | |

c. STATUS OF APPLICATION

| COURSES INSPECTED FOR | | | | |
|------------------------------|------------------------------|-------------------------------------|-----------------------|------------------------------------|
| Course | Extension of Approval | Increase in Intake of Seates | Current Intake | Proposed increase in Intake |
| B Pharm | Yes | No | 30 | 0 |

Note: Enclose relevant documents

A - I.6

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

If yes, give status

Yes

A - I.6 a

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

Examining Authority:

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

Degree Course

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

Prof. Padma V. Devarajan (HOD)

| 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 | | |
| | 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 | 03/09/2011 | | Yes | Yes |

* Enclose Documents

B - I.3

| | |
|---|--------------|
| Status of Governing Council | Autonomous |
| Details of the Governing Body | Enclosed |
| Minutes of the last Governing council Meeting | Not 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 | Yes | |
| Non-Teaching Staff | State Government | Yes | Yes | Yes | |

B - I.5

B Pharm Course: Admission statement for the past three year

| ACADEMIC YEAR | 2013-2014 | 2014-2015 | 2015-2016 |
|---------------|-----------|-----------|-----------|
| Sanctioned | 30 | 30 | 30 |

| | | | |
|-------------------------------|----|----|----|
| No. of Admissions | 30 | 30 | 30 |
| 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 | 2013-2014 | 2014-2015 | 2015-2016 |
|----------------------------|------------------|------------------|------------------|
| 1st Year | 96.3 | 97.5 | |
| 2nd Year | 96.0 | 96.6 | |
| 3rd Year | 100 | 98.4 | |
| Final Year | 100 | 100 | |
| Pass % (Final Year) | 100 | 100 | |

B - II

Co-Curricular Activities / Sports Activities

| | |
|---|---------------|
| Whether college has NSS Unit | No |
| If no give reasons | NA |
| NSS Program Officer's Name | NA |
| Programme Conducted Details | NA |
| 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 | 151246071.00 | | | | |
| | b. Others | 0.00 | | | | |
| 2. | Tuition Fee | 43305425.00 | 1. | Building | 2551000.00 | |
| 3. | Library Fee | 206575.00 | 2. | Equipment | 3481992.00 | |
| 4. | Sports Fee | 141441.00 | 3. | Others | 19500097.00 | |
| 5. | Union Fee | 0.00 | REVENUE EXPENDITURE | | | |
| 6. | Others | 69869946.00 | 1. | Salary | 185986936.00 | |
| | | | 2. | Maintenance Expenditure | | |
| | | | | i. College | 116070080.00 | |
| | | | | ii. Others | 0.00 | |
| | | | 3. | University Fee | 0.00 | |
| | | | 4. | Apex Bodies Fee | 0.00 | |
| | | | 5. | Government Fee | 0.00 | |
| | | | 6. | Deposit held by the College | 0.00 | |
| | | | 7. | Others | 0.00 | |
| | | | 8. | Misc. Expenditure | 0.00 | |
| | Total | 264769458.00 | | Total | 302057016.00 | |

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

Not Available

i. Own Records to be enclosed

ii. Sale deed

d. Building

i) Approved Building plan, sale deed to be enclosed

Not Available

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

Built up Area

31090

Amenities and Circulation Area

10773

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) | 78 | |

[* 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 | 6 | 464 | |
| 2 | Pharmaceutics | 03 Laboratories | 1 | 83 | |
| 3 | Pharmaceutical Chemistry | 02 Laboratories | 1 | 83 | |
| 4 | Pharmaceutical Analysis | 01 Laboratory | 1 | 83 | |
| 5 | Pharmacology | 02 Laboratories | 1 | 61 | |
| 6 | Pharmacognosy | 01 Laboratories | 1 | 83 | |
| 7 | Pharmaceutical Biotechnology | 01 Laboratory | 1 | 70 | |
| 8 | Preparation Room for each lab | 10 sq mts (minimum) | 6 | 30 | |
| 9 | Area of the Machine Room | 80-100 Sq.mts | 1 | 160 | |
| 10 | Central Instrumentation Room | 80 Sq.mts with A/ C | 1 | 100 | |
| 11 | Store Room I | 1 (Area 100 Sq mts) | 1 | 150 | |
| 12 | Store Room II | 1 (Area 20 Sq mts) | 1 | 50 | |

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 | 207 | |
| 3 | Office - II - Academics | | | 1 | 390 | |
| 4 | Confidential Room | | | 1 | 200 | |

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 | 30 | |
| 2 | Faculty Rooms for B.Pharm course | | 10 Sq. mts x n (n=No. of teachers) | 11 | 160 | |

6. Museum, 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 | 174 | |
| 2 | Library | 01 | 150 Sq. mts | 1 | 2392 | |
| 3 | Museum | 01 | 50 Sq. mts (Maybe attached to the Pharmacognosy lab) | 1 | 10 | |
| 4 | Auditorium/ Multi Purpose Hall (Desirable) | 01 | 250 - 300 seating capacity | 1 | 864 | |
| 5 | Seminar Hall | 01 | | 1 | 175 | |

| | | | | | | |
|---|---------------------------|----|-------------------------------------|---|-----|--|
| 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 | 80 | |
| 2 | Boy's Common Room (Essential) | 01 | 60 Sq. mts | 1 | 70 | |
| 3 | Toilet Blocks for Girls | 01 | 24 Sq. mts | 2 | 30 | |
| 4 | Toilet Blocks for Boys | 01 | 24 Sq. mts | 2 | 30 | |
| 5 | Drinking Water facility - Water cooler (Essential) | 01 | -- | 2 | 10 | |
| 6 | Boy's Hostel (Desirable) | 01 | 9 Sq. mts/Room Single occupancy | 3 | 12062 | |
| 7 | Girls's Hostel (Desirable) | 01 | 9 Sq.mts/Room (Single occupancy) or 20 Sq.mts/Room (Triple occupancy) | 2 | 2485 | |
| 8 | Power Backup Provision (Desirable) | 01 | -- | 0 | 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 | 100 | |
| Computer (Latest Configuration) | 1 system for every 10 students (UG & PG) | 95 | 0 | |
| Printers | 1 Printer for every 10 computers | 10 | 0 | |
| Multi Media Projector | 01 | 4 | 0 | |
| Generator (5KVA) | 01 | 1 | 0 | |

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. | 1 | 300 | | |

| | | | | | |
|-------------------------------------|-----------------|----|-----|---|--|
| Staff Quarters | 16 x 80 Sq. mts | 21 | 150 | | |
| Canteen | 100 Sq. mts | 1 | 150 | | |
| Parking Area fro staff and students | | 3 | 500 | | |
| Bank Extension Counter | | 0 | 0 | Branches of three banks in the vicinity | |
| Cooperative Stores | | 0 | 0 | | |
| Guest House | 80 Sq. mts | 6 | 200 | | |
| Transport Facility for students | | 0 | 0 | Mumbai has good publ | |
| Medical Facilities(First Aid) | | 1 | 0 | Two government hospitals present nearby | |

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 | 3070 | 4621 | |
| 2 | Annual Addition of Books | | 100 to 150 books per year | 165 | 202 | |
| 3 | Periodicals Hard Copies/Online | | 10 National 05 International periodicals | 105 | 105 | |
| 4 | CDS | | Adequate Nos | 1305 | 1305 | |
| 5 | Internet Browsing Facilities | | Yes/No (Minimum ten Computers) | Available | | |
| 6 | Reprographic Facilities: PhotoCopier Fax Scanner | | 01 01 01 | Available Available Available | | |
| 7 | Library Automation and Computrized System | | | Available | | |
| 8 | Library timings | | | 8:30 am. To 8:30 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 | Not 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 | 30:1 | 15:1 | |

2. Scheme of B. Pharm Course:

Semester

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

| Commencement | Completion |
|--------------|------------|
| 01/07/2014 | 15/05/2015 |

4. Vacation

| | No of Days | | No of Days |
|----------|------------|----------|------------|
| Summer : | 36 | Winter : | 15 |

5. Total No. of working days

287

6. Time Table copy Enclosed:

Yes

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

B Pharm I

| Subject | No of Theory Classes | | Practical Classes | | Remarks of |
|---------|----------------------|-------|-------------------|-------|------------|
| | Prescribed | No of | Prescribed | No of | |
| | | | | | |

| 1 | No of Hours 2 | Hours Conducted 3 | No of Hours 4 | Hours Conducted 5 | No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class | the Inspectors |
|--|--------------------------|------------------------------|--------------------------|------------------------------|--|-----------------------|
| Microbiology | 45 | 42 | 0 | 0 | 21 | |
| Pharmaceutical Engineering-I | 45 | 45 | 0 | 0 | 30 | |
| Inorganic Chemistry | 45 | 48 | 0 | 0 | 24 | |
| Organic Chemistry-I | 60 | 54 | 0 | 0 | 27 | |
| Mathematics-I | 30 | 33 | 0 | 0 | 11 | |
| Pharmaceutics I | 45 | 36 | 0 | 0 | 10 | |
| Microbiology Laboratory | 0 | 0 | 60 | 60 | 15 | |
| Inorganic Chemistry Laboratory | 0 | 0 | 60 | 60 | 15 | |
| Organic chemistry-I Laboratory | 0 | 0 | 60 | 52 | 13 | |
| SEMESTER-2 | 0 | 0 | 0 | 0 | 0 | |
| Pharmaceutical Engineering -II | 45 | 41 | 0 | 0 | 27 | |
| Organic Chemistry-II | 60 | 62 | 0 | 0 | 30 | |
| Mathematics II | 45 | 44 | 0 | 0 | 22 | |
| Pharmaceutics-II | 45 | 42 | 0 | 0 | 28 | |
| Anatomy, Physiology & Pathophysiology - I | 45 | 42 | 0 | 0 | 13 | |
| Organic Chemistry- II Laboratory | 0 | 0 | 60 | 52 | 13 | |
| Pharmaceutical Engineering Laboratory | 0 | 0 | 48 | 48 | 12 | |
| Pharmaceutics- I Laboratory | 0 | 0 | 60 | 60 | 15 | |
| Anatomy, Physiology & Pathophysiology Laboratory | 0 | 0 | 60 | 52 | 13 | |

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 | |
| SEMESTER- 3 | 0 | 0 | 0 | 0 | 0 | |
| Biochemistry- 1 | 45 | 44 | 0 | 0 | 11 | |
| Physical Pharmacy -II | 60 | 50 | 0 | 0 | 25 | |
| Dispensing Pharmacy | 45 | 40 | 0 | 0 | 27 | |
| Anatomy Physiology and Pathophysiology- II | 45 | 40 | 0 | 0 | 12 | |
| Pharmaceutical Analysis- I | 45 | 40 | 0 | 0 | 27 | |
| Biochemistry Laboratory | 0 | 0 | 60 | 60 | 15 | |

| | | | | | |
|---|----|----|----|----|----|
| Physical Pharmacy Laboratory | 0 | 0 | 60 | 52 | 13 |
| Dispensing Pharmacy Laboratory | 0 | 0 | 60 | 60 | 15 |
| SEMESTER- 4 | 0 | 0 | 0 | 0 | 0 |
| Psychology and Sociology | 30 | 28 | 0 | 0 | 14 |
| Pharmaceutics- III | 30 | 26 | 0 | 0 | 13 |
| Pharmacology- I | 45 | 45 | 0 | 0 | 15 |
| Pharmaceutical Analysis- II | 60 | 48 | 0 | 0 | 12 |
| Pharmaceutical and Medicinal Chemistry- 1 | 45 | 44 | 0 | 0 | 29 |
| Pharmaceutics- II Laboratory | 0 | 0 | 60 | 60 | 15 |
| Pharmacology- I Laboratory | 0 | 0 | 60 | 56 | 14 |
| Pharmaceutical Analysis- I Laboratory | 0 | 0 | 60 | 60 | 15 |

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 | |
| cosmeticology | 45 | 43 | 0 | 0 | 29 | |
| Biochemistry- II | 45 | 38 | 0 | 0 | 17 | |
| Pharmaceutical & Medicinal Chemistry-II | 45 | 38 | 0 | 0 | 12 | |
| Pharmaceutical Management | 30 | 26 | 0 | 0 | 13 | |
| Molecular Biology & Biotechnology | 45 | 38 | 0 | 0 | 19 | |
| Pharmaceutical and Medicinal chemistry lab I | 0 | 0 | 60 | 56 | 14 | |
| Cosmeticology Laboratory | 0 | 0 | 60 | 60 | 15 | |
| Molecular Biology & Biotechnology Lab | 0 | 0 | 60 | 60 | 15 | |
| Semester 6 | 0 | 0 | 0 | 0 | 0 | |
| Pharmaceutical & Medicinal Chemistry-III | 45 | 38 | 0 | 0 | 19 | |
| Pharmaceutical Analysis Lab II | 0 | 0 | 60 | 52 | 13 | |
| Pharmacognosy Lab-I | 0 | 0 | 60 | 48 | 12 | |
| Seminar | 0 | 0 | 60 | 60 | 30 | |
| Computer Applications in Pharmacy | 0 | 0 | 60 | 56 | 14 | |
| Biopharmaceutics and pharmacokinetics | 45 | 45 | 0 | 0 | 15 | |

| | | | | | | |
|---|----|----|----|----|----|--|
| Hospital pharmacy and drug store management | 20 | 20 | 0 | 0 | 10 | |
| Pharmacology Lab-II | 0 | 0 | 60 | 56 | 14 | |
| Pharmacology II | 30 | 27 | 0 | 0 | 14 | |
| Pharmacognosy-I | 45 | 40 | 0 | 0 | 20 | |

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 | |
| SEMESTER-7 | 0 | 0 | 0 | 0 | 0 | |
| Pharmaceutics- IV | 30 | 28 | 0 | 0 | 14 | |
| Pharmacology- III | 30 | 27 | 0 | 0 | 14 | |
| Pharmacognosy- II | 48 | 42 | 0 | 0 | 21 | |
| Pharmaceutical & Medicinal Chemistry-IV | 45 | 38 | 0 | 0 | 13 | |
| Pharmaceutical Analysis- III | 45 | 36 | 0 | 0 | 17 | |
| Pharmaceutical Biotechnology | 30 | 30 | 0 | 0 | 15 | |
| Pharmacognosy- II Laboratory | 0 | 0 | 64 | 60 | 15 | |
| Pharmaceutical Analysis- III Laboratory | 0 | 0 | 60 | 52 | 13 | |
| Pharmaceutics- IV and Biopharmaceutics Laboratory | 0 | 0 | 60 | 60 | 15 | |
| SEMESTER-8 | 0 | 0 | 0 | 0 | 0 | |
| Pharmaceutics- V | 45 | 43 | 0 | 0 | 14 | |
| Pharmacognosy- III | 48 | 43 | 0 | 0 | 21 | |
| Pharmaceutical & Medicinal Chemistry-V | 45 | 37 | 0 | 0 | 12 | |
| Clinical Pharmacy and drug laws | 30 | 28 | 0 | 0 | 14 | |
| Tutorial (Pharmaceutics) | 45 | 40 | 0 | 0 | 0 | |
| Tutorial (Pharmacology) | 45 | 35 | 0 | 0 | 0 | |
| Tutorial (Pharmacognosy) | 45 | 45 | 0 | 0 | 0 | |
| Pharmaceutics- IV Laboratory | 0 | 0 | 60 | 52 | 13 | |
| Pharmacognosy- III Laboratory | 0 | 0 | 64 | 60 | 15 | |
| Pharmaceutical & Medicinal Chemistry-II Laboratory | 0 | 0 | 60 | 60 | 15 | |
| Forensic Pharmacy | 45 | 40 | 0 | 0 | 10 | |

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. ARCHANA RAMESH JUVEKAR | Clinical Pharmacy and Drug Interactions Pharmacology II Pharmacology III Pharmacology lab Pharmacology Tutorials | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | |
| | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 4 | |
| | | | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 2 | |
| | | | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 4 | |
| | | | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | |
| 2 | Dr. GANESH ULHASRAO CHATURBHUIJ | Pharmaceutical Analysis I Pharmaceutical Analysis I Pharmaceutical Analysis II Pharmaceutical Analysis II Pharmaceutical Analysis IV | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 4 | |
| | | | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 4 | 4 | |
| | | | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 4 | 4 | |
| | | | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | |
| | | | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 2 | 2 | |
| 3 | Dr. HEMCHANDRA KESHAV KALPNA CHAUDHARI | | | | | | | | | | | | |
| 4 | Dr. KIRTIKUMAR SHIVCHANDRAJI LADDHA | Pharmacognosy II Pharmacognosy II Tutorial pharmacognosy III tutorial Pharmacognosy III tutorial | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 4 | 6 | |
| | | | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | |
| | | | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | |
| | | | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 6 | 6 | |
| 5 | Dr. KRISHNACHARYA G AKAMANCHI | | | | | | | | | | | | |
| 6 | Dr. MARIAM SOHAIL DEGANI | Pharmaceutical and medicinal chemisrty I Pharmaceutical and Medicinal Chemistry II Pharmaceutical and Medicinal Chemistry IV Pharmaceutical and Medicinal Chemistry V Pharmaceutical and Medicinal Chemistry V tutorial | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 4 | |
| | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 4 | |
| | | | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 2 | |
| | | | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 2 | |
| | | | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | |
| 7 | Dr. PADMA V DEVARAJAN | Pharmaceutics III Pharmaceutics IV Pharmaceutics IV and Biopharmaceutics | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | |
| | | | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 2 | |
| | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 4 | |
| 8 | Dr. PRADEEP RATILAL VAVIA | Biopharmaceutics and Pharmacokinetic Biopharmaceutics and Pharmacokinetic tutorial Pharmaceutics IV Pharmaceutics V | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 2 | |
| | | | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | |
| | | | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 6 | 6 | |
| | | | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 2 | |
| 9 | Dr. PRAJAKTA DANDEKAR JAIN | Drug Store management Microbiology Pharmaceutical Analysis Pharmaceutical biotechnology Pharmaceutical biotechnology tutorial | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 2 | |
| | | | 0 | 4 | 0 | 4 | 0 | 4 | 0 | 0 | 12 | 12 | |
| | | | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 4 | 4 | |
| | | | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 2 | |
| | | | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | |
| 10 | Dr. PURNIMA DHANRAJ AMIN | Biochemistry Dispensing Pharmacy tutorial Dispensing Pharmacy Hospital Pharmacy Pharmaceutics I Pharmaceutics I tutorial Pharmaceutics II Pharmaceutics II tutorial | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 4 | |
| | | | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | |
| | | | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | |
| | | | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 2 | 2 | |
| | | | 2 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 5 | 5 | |
| | | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | |
| | | | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | |
| | | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | |
| 11 | Dr. SADHANA SHASHANK SATHAYE | Anatomy Physiology and Pathophysiology I Anatomy Physiology and Pathophysiology I tutorial Anatomy Physiology and Pathophysiology III Anatomy Physiology and Pathophysiology III | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | |
| | | | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | |
| | | | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | |
| | | | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | |

| | | | | | | | | | | | | | |
|----|------------------------------|--|---|---|---|---|---|---|---|---|---|---|---|
| | | tutoria | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| | | Anatomy Physiology and Pathophysiology Lab | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| | | Pharmacology I tutorial | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| | | Pharmacology I | | | | | | | | | | | |
| 12 | Dr. VANDANA BHARAT PATRAVALE | Cosmeticology | 0 | 0 | 0 | 0 | 2 | 4 | 0 | 0 | 0 | 0 | 6 |
| | | Cosmeticology tutorial | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| | | Pharmaceutics III | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 4 |
| | | Pharmaceutics V | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 2 |
| 13 | Dr. VIKAS NARENDRA TELVEKAR | Inorganic chemistry | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| | | Pharmaceutical and Medicinal chemistry I | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| | | Pharmaceutical and Medicinal chemistry I tutorial | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| | | Pharmaceutical and Medicinal Chemistry II | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 3 |
| | | Pharmaceutical and Medicinal Chemistry II tutorial | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| | | Pharmaceutical Engineering | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |

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

| Details | Year : 2013-2014 | Year : 2014-2015 | Year : 2015-2016 |
|-------------------------|------------------|------------------|------------------|
| No of Students Appeared | 12 | 13 | 0 |
| No of Student Qualified | 9 | 10 | 0 |
| Percentage | 75 | 77 | |

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

| Events | Details For thr previous Year |
|---|-------------------------------|
| No of Industrial Visits | 4 |
| Industrials Tour | 1 |
| Industrial Training | 24 |
| 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 : 2013-2014 | Year : 2014-2015 | Year : 2015-2016 |
|--|------------------|------------------|------------------|
| No of Students Appeared for campus interview | 1 | 8 | 0 |
| % Percentage | 100 | 0 | |

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

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

5. 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

6. Details of Faculty Retention for:

| Name of Faculty Member | Period | Percentage |
|--------------------------------------|-------------------------------|------------|
| KGA;PVD;PRV;ARJ;MSD;KSL;PDA; VBP;SSS | Duration of 15 year and above | 69.23 |
| VNT | Duration of 10 year and above | 7.69 |
| GUC | Duration of 5 year and above | 7.69 |
| PDJ;HKC | Less than 5 years | 15.38 |

7. Details of Faculty Turnover

| Name of Faculty Member | Period | More than 50% | 50% | 25% | Less than 25% |
|--|-------------------------------------|---------------|-----|-----|---------------|
| KGA;PVD;PRV;ARJ;MSD;KSL;PDA; VBP;SSS;GUC;VNT;PDJ;HKC | % 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:

| SI No. | Designation | Required Number | Required Qualification | Available Number Qualification | Remarks of the Inspectors |
|--------|----------------------------------|--------------------------|-------------------------------------|--------------------------------|---------------------------|
| 1 | Laboratory technician | 1 for each Dept | D. Pharm | 1 Ph.D. (Sci) | |
| 2 | Laboratory Assistants/ Attenders | 1 for each Lab (minimum) | SSLC | 12 S.S.C. | |
| 3 | Office Superintendent | 1 | Degree | 0 | |
| 4 | Accountant | 1 | Degree | 0 | |
| 5 | Store keeper | 1 | D. Pharm/ Degree | 0 | |
| 6 | Computer Data Operator | 1 | BCA / Graduate with Computer Course | 0 | |
| 7 | First Division Assistant | 1 | Degree | 0 | |
| 8 | Second Division Assistant | 2 | Degree | 0 | |
| 9 | Peon | 2 | SSLC | 0 | |
| 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 | D.P. | DA | HRA | CCA & Additional | Other | Deductions | Bank A/C | PAN No | EPF A/C | Total | Signature |
|-------|------|---------------|-------------|-------|------|----|-----|------------------|-------|------------|----------|--------|---------|-------|-----------|
|-------|------|---------------|-------------|-------|------|----|-----|------------------|-------|------------|----------|--------|---------|-------|-----------|

| | | | | Pay | | | | | | Allowances | | | No | | | |
|----|------------------------------------|--|---------------------|-------|---|-------|-------|-----|------|------------|-------|-------|-------------|------------|------|--------|
| | | | | | | | | | | PT | TDS | EPF | | | | No |
| 1 | GANESH ULHASRAO CHATURBHUIJ | B Pharm, M Pharm, PHD, | Asstt. Professor | 32400 | 0 | 34668 | 9720 | 300 | 2400 | 200 | 7000 | 6707 | 20019447314 | AFXPC5839H | 0170 | 79488 |
| 2 | MARIAM SOHAIL DEGANI | B Pharm, M Pharm, PHD, | Professor | 68040 | 0 | 72803 | 20412 | 300 | 2400 | 200 | 35000 | 4082 | 20019432192 | AABPD5850A | 0 | 163955 |
| 3 | ARCHANA RAMESH JUVEKAR | B Pharm, PHD, | Professor | 68430 | 0 | 73220 | 0 | 300 | 0 | 200 | 23000 | 5000 | 20019458177 | AAEPJ9358E | 0011 | 141950 |
| 4 | KIRTIKUMAR SHIVCHANDRAJI LADDHA | B Pharm, M Pharm, PHD, | Professor | 65180 | 0 | 69743 | 0 | 300 | 0 | 200 | 22000 | 5000 | 20019467715 | AAGPL9490D | 0030 | 135223 |
| 5 | PADMA V DEVARAJAN | M Pharm, PHD, B Pharm, | Head of Department | 73560 | 0 | 78709 | 0 | 300 | 0 | 200 | 20000 | 25000 | 20019459363 | ADXPD3763H | 0007 | 152569 |
| 6 | VANDANA BHARAT PATRAVALE | PHD, B Pharm, M Pharm, | Professor | 62420 | 0 | 66789 | 18726 | 300 | 2400 | 200 | 25000 | 3745 | 20019467737 | ABZPP3399M | 0032 | 150635 |
| 7 | SADHANA SHASHANK SATHAYE | B Pharm, PHD, | Associate Professor | 65770 | 0 | 70374 | 19731 | 300 | 2400 | 200 | 25000 | 3946 | 20019432090 | AAPPS9529M | 0035 | 158575 |
| 8 | PRADEEP RATILAL VAVIA | B Pharm, M Pharm, PHD, | Professor | 70090 | 0 | 74996 | 21027 | 300 | 2400 | 200 | 30000 | 4205 | 20019468152 | ABNPV8456H | 0020 | 168813 |
| 9 | KRISHNACHARYA G AKAMANCHI | B Pharm, PHD, M Pharm, | Professor | 77230 | 0 | 82636 | 23169 | 300 | 2400 | 200 | 35000 | 4634 | 20019458257 | ABYPA9671Q | 0001 | 185735 |
| 10 | PURNIMA DHANRAJ AMIN | B Pharm, M Pharm, PHD, | Professor | 68430 | 0 | 73220 | 20529 | 300 | 2400 | 200 | 28000 | 4106 | 20019467624 | AAGPA8321C | 0005 | 164879 |
| 11 | VIKAS NARENDRA TELVEKAR | B Pharm, PHD, M Pharm, | Asstt. Professor | 32550 | 0 | 34829 | 0 | 300 | 2400 | 200 | 1000 | 1953 | 20019441403 | ADOPT3915C | 0159 | 70079 |
| 12 | PRAJAKTA DANDEKAR JAIN | B Pharm, M. Tech (Bioprocess Technology), PHD, | Asstt. Professor | 27750 | 0 | 29693 | 8325 | 300 | 2400 | 200 | 2500 | 0 | 20002169284 | ARHPD2125R | 0 | 68468 |
| 13 | HEMCHANDRA KESHAV KALPNA CHAUDHARI | B Pharm, | Asstt. Professor | 21600 | 0 | 23112 | 6480 | 300 | 2400 | 200 | 0 | 4471 | 60210585903 | AMFPC2474H | | 53892 |

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 |
|-------------|-----------------------|---------------|-----------------|------------|-----------|---------------------------|
| R. SAWANT | Laboratory Technician | Ph.D. (Sci) | 28/02/1998 | 17 yrs | | |
| J.S. JADHAV | Laboratory Assistants | S.S.C. | 07/01/1983 | 33 yrs | | |
| H.G.SAHOO | Laboratory Assistants | B.Sc | 04/08/2008 | 7 yrs | | |
| A.V.BANKAR | Laboratory Assistants | B.Sc | 12/08/2008 | 7 yrs | | |
| M.M.RANA | Laboratory Assistants | B.Sc | 02/08/2008 | 7 yrs | | |
| M.M.SARDAR | Laboratory Assistants | B.Sc | 01/10/2008 | 7 yrs | | |

| | | | | | | |
|----------------|-----------------------|--------|------------|-----------------|--|--|
| M.T.KUDEKAR | Laboratory Assistants | H.S.C. | 20/08/2008 | 6 yrs | | |
| S.D.CHILE | Laboratory Assistants | S.S.C. | 06/08/2008 | 7 yrs | | |
| K.B.DHENGLE | Laboratory Assistants | S.S.C. | 12/09/2008 | 7 yrs | | |
| K.T.CHAUDHARI | Laboratory Assistants | S.S.C. | 07/08/2008 | 6 yrs | | |
| S.N. JADHAV | Laboratory Assistants | B.Com | 03/09/1996 | 19 yrs | | |
| R.S. KHATAL | Laboratory Assistants | VIIIth | 11/04/2014 | 1 year 4 months | | |
| Y. C. Borade | Laboratory Assistants | H.S.C. | 22/11/2011 | 3yr 10 mts | | |
| S.V. DINGANKAR | Typiest | B Com | 17/12/2008 | 7yr 7 mts | | |
| | | | | | | |

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)

Sl. No. Records

| Sl. No. | Records | Yes/No | Remarks 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. 2013-2014 | | | Expenditure in Rs. 2014-2015 | | | Expenditure in Rs. 2015-2016 | | | Remarks of the Inspectors* |
|---------------------------------|-----------|------------------|---------------------------------|-----------|------------------|---------------------------------|-----------|------------------|----------------------------------|
| Total budget sanctioned | Recurring | Non Recurring | Total budget sanctioned | Recurring | Non Recurring | Total budget sanctioned | Recurring | Non Recurring | |
| 400000 | 400000 | 0 | 400000 | 400000 | 0 | -- | -- | -- | |

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

| Total budget allocated | Sanctioned | Incurred | Total budget allocated | Sanctioned | Incurred | Total budget allocated | Sanctioned | Incurred | Remarks of the Inspectors* |
|------------------------------|------------|----------|------------------------------|------------|----------|------------------------------|------------|----------|-------------------------------|
| Chemicals | 400000 | 400000 | Chemicals | 400000 | 400000 | Chemicals | -- | -- | |
| Glassware | 150000 | 150000 | Glassware | 150000 | 150000 | Glassware | -- | -- | |
| Equipment | 50000 | 50000 | Equipment | 50000 | 50000 | Equipment | -- | -- | |
| Books | 50000 | 50000 | Books | 50000 | 50000 | Books | -- | -- | |
| Journals | 50000 | 50000 | Journals | 50000 | 50000 | Journals | -- | -- | |

*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 | 15 | Yes | |
| 2 | Haemocytometer with Micropipettes | 20 | 17 | Yes | |
| 3 | Sahli's haemocytometer | 20 | 20 | Yes | |
| 4 | Hutchinson's spirometer | 1 | 0 | No | |
| 5 | Spygmomanometer | 5 | 1 | Yes | |
| 6 | Stethoscope | 5 | 1 | Yes | |
| 7 | Permanent Slides for various tissues | 0 | 23 | Yes | |
| 8 | Models for various organs | 0 | 1 | Yes | |
| 9 | Specimen for various organs and systems | 0 | 0 | No | |
| 10 | Skeleton and bones | 0 | 1 | Yes | |
| 11 | Different Contraceptive Devices and Models | 0 | 0 | No | |
| 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 | 1 | Yes | |
| 18 | Physical /Chemical Balance | 1 | 1 | Yes | |
| 19 | Sherrington's Kymograph Machine / Polyrite | 10 | 10 | Yes | |
| 20 | Sherrington Drum | 10 | 10 | Yes | |
| 21 | Perspex bath assembly (single unit) | 10 | 10 | Yes | |
| 22 | Aerators | 10 | 10 | Yes | |
| 23 | Computer with LCD | 1 | 0 | No | |
| 24 | Software packages for experiment | 1 | 1 | Yes | |
| 25 | Standard graphs of various drugs | 0 | 0 | No | |
| 26 | Actophotometer | 1 | 1 | Yes | |
| 27 | Rotarod | 1 | 1 | Yes | |
| 28 | Pole climbing apparatus | 1 | 0 | No | |
| 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 | 0 | No | |

Appratus:

| Sl. No. | Name | Minimum required Nos. | Available Nos. | Working | Remarks of the Inspectors |
|---------|---|-----------------------|----------------|---------|---------------------------|
| 1 | Folin-Wu tubes | 60 | 20 | Yes | |
| 2 | Dissection Tray and Boards | 10 | 10 | Yes | |
| 3 | Haemostatic artery forceps | 10 | 0 | No | |
| 4 | Hypodermic syringes and needles of size 15,24,26G | 10 | 0 | No | |

| | | | | |
|---|------------------|----|----|-----|
| 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

Equipments:

| Sl. No. | Name | Minimum required Nos. | Available Nos. | Working | Remarks of the Inspectors |
|---------|---|-----------------------|----------------|---------|---------------------------|
| 1 | Microscope with stage micrometer | 15 | 26 | 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 | 1 | Yes | |
| 7 | Laminar air flow | 1 | 1 | Yes | |
| 8 | Colony counter | 2 | 1 | Yes | |
| 9 | Zone reader | 1 | 0 | No | |
| 10 | Digital pH meter | 1 | 1 | Yes | |
| 11 | Microscope with stage and oil immersion objective | 20 | 20 | Yes | |
| 12 | Sterility testing unit | 1 | 0 | No | |
| 13 | Camera Lucida | 15 | 20 | Yes | |
| 14 | Eye piece micrometer | 15 | 35 | Yes | |
| 15 | Stage micrometer | 20 | 20 | Yes | |
| 16 | Incinerator | 1 | 0 | No | |
| 17 | Moisture balance | 1 | 0 | No | |
| 18 | Heating mantle | 15 | 5 | Yes | |
| 19 | Flourimeter | 1 | 0 | No | |
| 20 | Vacuum pump | 2 | 2 | Yes | |
| 21 | Micropipettes (Single and multi channeled) | 2 | 0 | No | |
| 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 | 5 | Yes | |
| 2 | Water bath | 20 | 3 | Yes | |
| 3 | Clavengers apparatus | 10 | 2 | Yes | |
| 4 | Soxhlet apparatus | 10 | 8 | Yes | |
| 5 | TLC chamber and sprayer | 10 | 5 | Yes | |
| 6 | Distillation unit | 1 | 0 | No | |

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 | 2 | Yes | |
| 2 | Oven | 3 | 1 | Yes | |
| 3 | Refrigerator | 1 | 0 | No | |

| | | | | |
|----|---------------------------------------|----|----|-----|
| 4 | Analytical Balances for demonstration | 5 | 1 | Yes |
| 5 | Digital balance 10mg sensitivity | 10 | 1 | Yes |
| 6 | Suction pumps | 6 | 1 | Yes |
| 7 | Muffle Furnace | 1 | 1 | Yes |
| 8 | Mechanical Stirrers | 10 | 25 | Yes |
| 9 | Magnetic Stirrers with Thermostat | 10 | 7 | Yes |
| 10 | Vacuum Pump | 1 | 1 | Yes |
| 11 | Digital pH meter | 1 | 5 | Yes |
| 12 | Microwave Oven | 1 | 0 | No |

Appratus:

| Sl. No. | Name | Minimum required Nos. | Available Nos. | Working | Remarks of the Inspectors |
|---------|---|-----------------------|----------------|---------|---------------------------|
| 1 | Distillation Unit | 2 | 1 | Yes | |
| 2 | Reflux flask and condenser single necked | 20 | 95 | Yes | |
| 3 | Reflux flask and condenser double / triple necked | 20 | 35 | Yes | |
| 4 | Burettes | 40 | 55 | Yes | |
| 5 | Arsenic Limit Test Apparatus | 20 | 20 | Yes | |
| 6 | Nessler's Cylinders | 40 | 35 | 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 | 1 | Yes | |
| 2 | Digital balance (10 mg sensitivity) | 5 | 1 | Yes | |
| 3 | Microscopes | 5 | 6 | Yes | |
| 4 | Stage and eye piece micrometers | 5 | 7 | Yes | |
| 5 | Brookfield's viscometer | 1 | 1 | Yes | |
| 6 | Ball mill | 1 | 1 | Yes | |
| 7 | Sieve shaker with sieve set | 1 | 0 | No | |
| 8 | Double cone blender | 1 | 0 | No | |
| 9 | Propeller type mechanical agitator | 5 | 0 | No | |
| 10 | Autoclave | 1 | 1 | Yes | |
| 11 | Steam distillation still | 1 | 0 | No | |
| 12 | Vacuum Pump | 1 | 1 | Yes | |
| 13 | Standard sieves, sieve no. 8, 10, 12,22,24, 44, 66, 80 | 0 | 110 | Yes | |
| 14 | Tablet punching machine | 1 | 1 | Yes | |
| 15 | Capsule filling machine | 1 | 1 | Yes | |
| 16 | Ampoule washing machine | 1 | 0 | No | |
| 17 | Ampoule filling and sealing machine | 1 | 0 | No | |
| 18 | Tablet disintegration test apparatus IP | 1 | 1 | Yes | |
| 19 | Tablet dissolution test apparatus IP | 1 | 0 | No | |
| 20 | Monsanto's hardness tester | 1 | 1 | Yes | |
| 21 | Pfizer type hardness tester | 1 | 0 | No | |
| 22 | Friability test apparatus | 1 | 2 | Yes | |
| 23 | Clarity test apparatus | 1 | 1 | Yes | |
| 24 | Ointment filling machine | 1 | 0 | No | |

| | | | | |
|----|--|----|----|-----|
| 25 | Collapsible Tube Crimping Machine | 1 | 1 | Yes |
| 26 | Tablet coating pan | 1 | 0 | No |
| 27 | Magnetic stirrer, 500ml and 1 liter capacity, with variable speed control. | 10 | 1 | Yes |
| 28 | Digital pH meter | 2 | 1 | Yes |
| 29 | All purpose equipment with all accessories | 1 | 0 | No |
| 30 | Aseptic Cabinet | 1 | 1 | Yes |
| 31 | BOD Incubator | 2 | 0 | No |
| 32 | Bottle washing Machine | 1 | 0 | No |
| 33 | Bottle Sealing Machine | 1 | 1 | Yes |
| 34 | Bulk Density Apparatus | 2 | 2 | Yes |
| 35 | Conical Percolator (glass/ copper/ stainless steel) | 10 | 0 | No |
| 36 | Capsule Counter | 2 | 0 | No |
| 37 | Energy meter | 2 | 0 | No |
| 38 | Hot Plate | 2 | 1 | Yes |
| 39 | Humidity Control Oven | 1 | 1 | Yes |
| 40 | Liquid Filling Machine | 1 | 0 | No |
| 41 | Mechanical stirrer with speed regulator | 2 | 15 | Yes |
| 42 | Precision Melting point Apparatus | 1 | 0 | No |
| 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 | 12 | Yes | |
| 2 | Stalagmometer | 15 | 0 | No | |
| 3 | Desiccator | 5 | 0 | No | |
| 4 | Suppository moulds | 20 | 12 | Yes | |
| 5 | Buchner Funnels Small, medium, large | 0 | 0 | No | |
| 6 | Filtration assembly | 1 | 1 | Yes | |
| 7 | Permeability Cups | 5 | 0 | No | |
| 8 | Andreason's Pipette | 3 | 0 | No | |
| 9 | Lipstick moulds | 10 | 6 | 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 | 1 | Yes | |
| 3 | Gel Electrophoresis (Vertical and Horizontal) | 1 | 1 | Yes | |
| 4 | Phase contrast/Trinocular Microscope | 1 | 0 | No | |
| 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 | 1 | Yes |
| 13 | Sonicator | 1 | 1 | Yes |
| 14 | Respinometer | 1 | 0 | No |
| 15 | BOD Incubator | 1 | 1 | Yes |
| 16 | Paper Electrophoresis Unit | 1 | 0 | No |
| 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 | 1 | Yes | |
| 2 | Digital pH meter | 1 | 3 | Yes | |
| 3 | UV- Visible Spectrophotometer | 1 | 1 | Yes | |
| 4 | Flourimeter | 1 | 1 | Yes | |
| 5 | Digital Balance (1mg sensitivity) | 1 | 2 | Yes | |
| 6 | Nephelo Turbidity meter | 1 | 1 | Yes | |
| 7 | Flame Photometer | 1 | 1 | Yes | |
| 8 | Potentiometer | 1 | 2 | Yes | |
| 9 | Conductivity meter | 1 | 2 | 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 | 1 | Yes | |
| 14 | Biochemistry Analyzer (Desirable) | 1 | 1 | Yes | |
| 15 | Carbon, Hydrogen, Nitrogen Analyzer (Desirable) | 1 | 0 | No | |
| 16 | Deep Freezer (Desirable) | 1 | 1 | Yes | |
| 17 | Ion- Exchanger | 1 | 1 | Yes | |
| 18 | Lyophilizer (Desirable) | 1 | 1 | Yes | |

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

Close Window