Close Window

PHARMACY COUNCIL OF INDIA

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

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

(SIF-C)

To be filled up by P.C.I To be filled up by inspectors

Inspection No.: Date of Inspection:

FILE No. NAME OF THE INSPECTORS: 1.

(IN BLOCK LETTERS)

2.

PART-1

A-GENERAL INFORMATION

A - I.1

Name of the institution Seemantha Institute of Pharmaceutical Sciences

Complete postal address: JHARPOKHARIA - 757 086 Mayurbhanj, Orissa

Telephone number with STD Code 06791 222238

Fax No 06791222238

Email sipspharmacy@gmail.com

Year of establishment Diploma 1982 & Degree 1993

Status of the course conducting body Society

(Enclose copy of Registration documents of Society/Trust)

A - I.2

Name of the Society/Trust/Management Seemanta Mahavidyalaya Samiti

Address Jharpokharia, Mayurbhanj, Odisha. 757 086

Telephone Number with STD Code 06791 222304

Fax No 06791222238

Email seemantasamiti@gmail.com

Website www.seemantasamiti.org

(Attach documentary evidence)

A - I.3

Name of the Person to be contacted by phone Dr Upendranath Nanda

Designation Principal cum Secretary

Address Seemanta Institute of Pharmaceutical Sciences, Jharpokharia, Mayurbhanj, Orissa,

757086

STD Code 06791

Telephone Number

Office 06791222238

Residence 222238

 Mobile
 9437332717

 Fax No
 06791222238

Email sipspharmacy@gmail.com

A - I.4

Name of the Head of the Institution Dr Upendranath Nanda

Address Seemanta Institute of Pharmaceutical Sciences, Jharpokharia, Mayurbhanj, Odisha,

757086

A - I.5

FOR INSTITUTION SEEKING CONTINUATION OF APPROVAL

a. DETAILS OF AFFLIATION FEE PAID

| Name of the Course | Affiliation Fee Paid Upto | Receipt No. | Dated | Remarks of the Inspectors |
|--------------------|---------------------------|-------------|------------|------------------------------|
| D Pharm | 2016-2017 | 001124 | 30/05/2016 | |
| B Pharm | 2016-2017 | 001123 | 30/05/2016 | |

b. APPROVAL STATUS

| Name of the Course | Approved Upto | Intake Approved and Admitted | PCI | State Govt | University | Remarks of the Inspectors |
|--------------------|------------------|------------------------------|---|----------------------------------|-------------------------------|------------------------------|
| | 2016- 2017 | Approved Letter No & Date | | Memo No.28398dt.6.08.92 | BPUT/10024/98 dt.13.5.2015 | |
| B Pharm | | Approved Intake | 60 | 60 | 60 | |
| | | Actually Admitted | 60 | Memo No.28398dt.6.08.92 | 60 | |
| | 2016- 2017 | Approved Letter No & Date | 17-1/2015-PCI-284-806 dated 06/04/2015 | MEII-IXM/92-54954 dt.06.12.94 | n.a | |
| | | | | | | |

| D Pharm | Approved Intake | 60 | MEII-IXM/92-54954 dt.06.12.94 | n.a | |
|---------|-------------------|----|----------------------------------|-----|--|
| | Actually Admitted | 60 | MEII-IXM/92-54954 dt.06.12.94 | n.a | |

c. STATUS OF APPLICATION

| Course | Extension of Approval | Increase in Intake of Seates | Current Intake | Proposed Intake | | | | | | | |
|-------------------------------|--------------------------|---------------------------------|----------------------------------|-----------------|--|--|--|--|--|--|--|
| D Pharm | Yes | No | 60 | 00 | | | | | | | |
| B Pharm | Yes | No | 60 | 00 | | | | | | | |
| Note: Enclose relevant docume | ents | | 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 N_0

A - I.6 a

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

Examining Authority: Diploma Course

Name with Complete The Member-Secretary, Orissa State Board of Pharmacy, (Directorate The Registrar Biju Patnaik University of Technology,

Postal address, of telephone No.

of Drugs Control Building), P.O. Mancheswar, Railway

and STD Code.

Colony, Bhubaneshwar - 751 017.

Degree Course

The Registrar Biju Patnaik University of Technology, Rourkela, Camp at CET, Kalinga Nagar, Near Ghatika Berhampur – 760 003

Signature of the Head of the Institution

Signature of the Inspectors

B - DETAILS OF THE INSTITUTION

Name of the Principal

Dr Upendranath Nanda

| | Qualification | | Teaching Experience Required | Actual experience | Remarks of the Inspectors |
|----------------------------|---------------|-----|---|-------------------|------------------------------|
| Qualification / Experience | M. Pharm | Yes | 15 years, out of which 5 years as Prof. / HOD | 28 | |
| | 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 affliation

| Course | Date of last Inspection | Previous Inspection | Complied/Not Complied | Intake reduced/Stopped in the last 03 years* |
|---------|-------------------------------|--|--------------------------|---|
| D Pharm | 15/06/2014 | First Aid boxes is to be kept in all the Laboratories, Fire extinguishers to be kept near all Labs, No of desks to be increased sufficiently in all class rooms, Revision of D A for faculty should be implemented as per Govt norms | Yes | No |
| B Pharm | 15/06/2014 | First Aid boxes is to be kept in all the Laboratories, Fire extinguishers to be kept near all Labs, No of desks to be increased sufficiently in all class rooms, Revision of D A for faculty should be implemented as per Govt norms | Yes | No |

^{*} Enclose Documents

B - I.3

Status of Governing CouncilSocietyDetails of the Governing BodyEnclosedMinutes of the last Governing council MeetingEnclosed

B - I.4

Pay Scales

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

B-I.5

D Pharm Course: Admission statement for the past three years

| ACADEMIC YEAR | 2014-2015 | 2015-2016 | 2016-2017 |
|------------------------|-----------|-----------|-----------|
| Sanctioned | 60 | 60 | 60 |
| No. of Admissions | 60 | 60 | 0 |
| Unfilled Seats | 0 | 0 | 0 |
| No of Excess Admission | 0 | 0 | 0 |

B - I.6

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

| ACADEMIC YEAR | 2014-2015 | 2015-2016 | 2016-2017 |
|---------------|-----------|-----------|-----------|
| D Pharm | | | |

B - I.7

B Pharm Course: Admission statement for the past three year

| ACADEMIC YEAR | 2014-2015 | 2015-2016 | 2016-2017 |
|------------------------|-----------|-----------|-----------|
| Sanctioned | 60 | 60 | 60 |
| No. of Admissions | 60 | 60 | 0 |
| Unfilled Seats | 0 | 0 | 0 |
| No of Excess Admission | 0 | 0 | 0 |

B - I.8

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 | 84 | 79 | 84 |
| 2nd Year | 85 | 87 | 78 |
| 3rd Year | 92 | 94 | 96 |
| Final Year | 100 | 100 | 100 |
| Pass % (Final Year) | 100 | 100 | 100 |

B - II

Co-Curricular Activities / Sports Activities

| Whether college has NSS Unit | No |
|------------------------------|---|
| If no give reasons | We have applied for the same to the Univesity Level and yet to be accorded. |

NSS Program Officer's NameNot ApplicableProgramme Conducted (mention details)Not Applicable

Whether students participating in University level cultural

activities/Co-curricular/Sports activities

Physical Instructor Available

Sports Ground Individual

Signature of the Head of the Institution

Signature of the Inspectors

C - FINANCIAL STATUS OF THE INSTITUTION

Yes

Audited financial Statement of Institute should be furnished

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

C .2 Please provide following Information

| Receipts | | Expend | iture | | Donards of the Transates | |
|----------|---------------|-------------|---------|-----------------------|--------------------------|--------------------------|
| SI. No. | Particulars | Amount | SI. No. | Particulars | Amount | Remarks of the Inspector |
| 1. | Grants | | | | CAPITAL EXPENDITURE | |
| | a. Government | 0.00 | | | | |
| | b. Others | 0.00 | | | | |
| 2. | Tuition Fee | 10106846.00 | 1. | Building | 37581.00 | |
| 3. | Library Fee | 0.00 | 2. | Equipment | 82517.00 | |
| 4. | Sports Fee | 0.00 | 3. | Others | 511472.00 | |
| 5. | Union Fee | 0.00 | | • | REVENUE EXPENDITURE | - |
| 6. | Others | 1676584.00 | 1. | Salary | 11400488.00 | |
| | - 1 | , | 2. | Maintenance Expenditu | re | - |
| | | | | i. College | 204626.00 | |
| | | | | ii. Others | 0.00 | |
| | | | 3. | University Fee | 40000.00 | |
| | | | 4. | Apex Bodies Fee | 250000.00 | |
| | | | 5. | Government Fee | 0.00 | |

| | | 6. | Deposit held by the College | 0.00 | |
|-------|-------------|----|-----------------------------|-------------|--|
| | | 7. | Others | 863278.00 | |
| | | 8. | Misc. Expenditure | 820437.00 | |
| Total | 11783430.00 | | Total | 13578829.00 | |

Note: Enclose relevant documents

Signature of the Head of the Institution

Signature of the Inspectors

PART- II PHYSICAL INFRASTRUCTURE

1. a. Availability of Land (D.Pharm/ B.Pharm courses)

Available

- a) 2.5 acers District HQ/Corporation/Municipality limit
- b) 0.5 acre for City/Metros
- b. Building

Own

c. Land Details to be in the name of Trust and Society

Enclosed

i. Own Records to be enclosed

Sale deed

d. Building

Enclosed

(Approved Building plan, sale deed to be enclosed)

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

Built up Area

8545

Amenities and Circulation Area

4368

2. Class Rooms

| | | Total N | umber of Class rooms provided for both | D. Pharm and B. Pharm | |
|----------------|----------|--------------------------|--|---------------------------|---------------------------|
| Class | Required | Available Numbers | Required Area * for each class room | Available Area in Sq. mts | Remarks of the Inspectors |
| D.Pharm | 02 | 2 | 90 sq. mts each (Desirable) | 171 | |
| B.Pharm | 04 | 4 | 90 sq. mts each (Desirable) 75 sq. mts each (Essential) | 290 | |

^{[*} To accomodate 60 students]

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

| SI.No. | Infrastructure for | Requirement As Per Norms | Available No. | Area in Sq. mts | Remarks |
|--------|--------------------|--------------------------|---------------|-----------------|---------|
| | | | | _ | |

| 1 | Laboratory Area for B. Pharm Course | 90 Sq .mts x n (n=10) - Including Preparation room - Desirable 75 Sq. mts - Essential | 10 | 735 | |
|----|-------------------------------------|---|----|-----|--|
| 2 | Laboratory area for D. Pharm Course | 90 Sq .mts x n (n=3) - Including Preparation room - Desirable 75 Sq. mts - Essential | 3 | 244 | |
| 3 | Pharmaceutics | 03 Laboratories | 4 | 296 | |
| 4 | Pharmaceutical Chemistry | 03 Laboratories | 3 | 219 | |
| 5 | Pharmaceutical Analysis | 01 Laboratory | 1 | 81 | |
| 6 | Pharmacology | 03 Laboratories | 2 | 142 | |
| 7 | Pharmacognosy | 02 Laboratories | 2 | 152 | |
| 8 | Pharmaceutical Biotechnology | 01 Laboratory | 1 | 89 | |
| 9 | Preparation Room | 10 sq mts (Minimum) | 13 | 144 | |
| 10 | Area of the Machine Room | 80-100 Sq.mts | 1 | 89 | |
| 11 | Central Instrument Room | 80 Sq.mts with A/ C | 1 | 81 | |
| 12 | Store Room I | 1 (Area 100 Sq mts) | 2 | 83 | |
| 13 | Store Room II | 1 (Area 20 Sq mts) | 2 | 42 | |

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

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 prefebly 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

| CI | Name of | Requirement as | | Avai | lable | |
|----|-------------------------------|------------------------|-------------------------------------|------|-------------------|--------------------|
| | Infrastructure | per Norms in number | Requirements as per Norms (in Area) | No. | Area in Sq.mts | Remarks/Deficiency |
| 1 | Principal's Chamber | 01 | 30 Sq. mts | 1 | 38 | |
| | Office - I - Establishment | 01 | 60 Sq. mts | 2 | 70 | |
| 3 | Office - II - Academics | | | 1 | 20 | |
| 4 | Confidential Room | | | 1 | 9 | |

5. Staff Facilities

| CI | Name of | Requirement as | | Available | | |
|-----|----------------------------|------------------------|-------------------------------------|-----------|-------------------|--------------------|
| | Infrastructure | per Norms in number | Requirements as per Norms (in Area) | No. | Area in Sq.mts | Remarks/Deficiency |
| - 1 | HODs for B.Pharm course | Minimum 4 | 20 Sq. mts x 4 | 4 | 84 | |
| 2 | Faculty Rooms for | | 10 Sq. mts x n (n=No. of teachers) | 10 | 175 | |

| D.Pharm & B.Pharm | | | |
|-------------------|--|--|--|
| course | | | |

6. Meuseum, Library, Aniaml house and other Facilities

| SI. | Name of | Requirement as | | Avai | ilable | |
|-----|--|------------------------|---|------|-------------------|--------------------|
| | Infrastructure | per Norms in number | Requirements as per Norms (in Area) | No. | Area in Sq.mts | Remarks/Deficiency |
| 1 | Animal House | 01 | 80 Sq. mts | 1 | 71 | |
| 2 | Library | 01 | 150 Sq. mts | 1 | 171 | |
| 3 | Museum | 01 | 50 Sq. mts (Maybe attached to the Pharmacognosy lab) | 1 | 32 | |
| | Auditorium/ Multi Purpose Hall (Desirable) | 01 | 250 - 300 seating capacity | 1 | 171 | |
| | Herbal Garden (Desirable) | 01 | Adequate Number of Medical Plants | 1 | 405 | |

7. Student Facilities

| SI | Name of | Requirement as | | Avai | ilable | |
|----|--|------------------------|--|------|-------------------|--------------------|
| | Infrastructure | per Norms in number | Requirements as per Norms (in Area) | No. | Area in Sq.mts | Remarks/Deficiency |
| 1 | Girls's Common Room (Essential) | 01 | 60 Sq. mts | 1 | 78 | |
| 2 | Boy's Common Room (Essential) | 01 | 60 Sq. mts | 1 | 88 | |
| 3 | Toilet Blocks for Girls | 01 | 24 Sq. mts | 2 | 22 | |
| 4 | Toilet Blocks for Boys | 01 | 24 Sq. mts | 4 | 50 | |
| 5 | Drinking Water facility - Water cooler (Essential) | 01 | | 2 | 5 | |
| 6 | Boy's Hostel (Desirable) | 01 | 9 Sq. mts/Room Single occupancy | 1 | 1180 | |
| 7 | Girls's Hostel (Desirable) | 01 | 9 Sq.mts/Room (Single occupancy) or 20 Sq.mts/Room (Triple occupancy) | 1 | 189 | |
| | Power Backup Provision (Desirable) | 01 | | 2 | 2 | |

8. Computer and other Facilities

| | | Avai | ilable | |
|------|----------|------|-------------------|--------------------|
| Name | Required | No. | Area in Sq.mts | Remarks/Deficiency |
| | | | | |

| Computer Room B.Pharm Course | 01 (Area 75 Sq. mts) | 1 | 90 | |
|------------------------------------|--|----|----|--|
| Computer (Latest Configuration) | 1 syste, for every 10 students (UG & PG) | 58 | 0 | |
| Printers | 1 Printer for every 10 computers | 6 | 0 | |
| Multi Media Projector | 01 | 1 | 1 | |
| Generator (5KVA) | 01 | 2 | 2 | |

9. Amenities(Desirable)

| | Requirment as | Availa | ble | | |
|-------------------------------------|----------------------|--------|-------------------|------------------------------------|-------------------|
| Name | per Norms in area | No. | Area in Sq.mts | Not Available R | emarks/Deficiency |
| Principal Quarters | 80 Sq. Mtr. | 1 | 40 | Rented | |
| Staff Quarters | 16 * 80 Sq mts | 0 | 0 | not provided as per decesion | |
| Canteen | 100 Sq mts | 1 | 89 | | |
| Parking Area fro staff and students | | 1 | 32 | | |
| Bank Extension Counter | | 1 | 68 | | |
| Cooperative Stores | | 0 | 0 | Not essential | |
| Guest House | 80 Sq mts | 3 | 68 | | |
| Auditorium | | 1 | 171 | | |
| Seminar Hall | | 1 | 92 | | |
| Transport Facility for students | | 0 | 0 | Not required | |
| Medical Fecilities(First Aid) | | 1 | 18 | | |

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:

| SI. | Item | Titles(No) | Minimum Volums(No) | Avai | ilable | Remarks of the |
|-----|-----------------------------------|------------|---|-------|--------|----------------|
| No. | Item | Titles(NO) | Milliniani Volunis(NO) | Title | No. | Inspectors |
| 1 | Number Of Books | | 1500 adequate coverage of a large number of standard text books and titles in all disciplines of pharmacy | 1043 | 7901 | |
| | Annual Addition of Books | | 150 books per year | 1 | 67 | |
| | Periodicals Hard Copies/Online | | 10 National 05 International periodicals | 27 | 27 | |
| 4 | CDS | | Adequate Nos | 24 | 65 | |

| 5 | Internet Browsing Facilities | Yes/No (Minimum ten Computers) | Available | | |
|---|--|--------------------------------|-------------------------------------|----------|---|
| | Reprographic Facilities: PhotoCopier Fax Scanner | 01 01 01 | Available Available Available | | |
| 7 | Library Automation and Computrized System | | | Availabl | e |
| 8 | Library timings | | 10.00 AM- 5. | 00 PM | |

10.B.Subject wise Classification

| SI.No. | Subject | Available Titles | Available Numbers | Remarks of the Inspectors |
|--------|---|------------------|-------------------|---------------------------|
| 1 | Pharmaceutics 1 | 133 | 1108 | |
| 2 | Pharmaceutical Chemistry 1 | 82 | 694 | |
| 3 | Pharmacognosy | 64 | 542 | |
| 4 | Biochemistry and Clinical Pathology | 109 | 365 | |
| 5 | Human Anatomy and Physiology | 56 | 382 | |
| 6 | Health Education and Community Pharmacy | 17 | 158 | |
| 7 | Pharmaceutics II | 155 | 857 | |
| 8 | Pharmaceutical Chemistry II | 132 | 1209 | |
| 9 | Pharmacology and Toxicology | 69 | 565 | |
| 10 | Pharmaceutical Jurisprudence | 27 | 226 | |
| 11 | Drug Store and Business Management | 40 | 410 | |
| 12 | Hospital and Clinical Pharmacy | 18 | 242 | |

10.C.Library Staff

| SI. 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 | 60:1 | 20:1 | |
| D. Pharm | 60:1 | 20:1 | |

2. Scheme of B. Pharm Course:

Semester

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

| Commencement | Completion |
|--------------|------------|
| 02/07/2016 | 19/12/2016 |

4. Vacation for B. Pharm:

| | No of Days | | No of Days |
|----------|------------|---------|------------|
| Summer : | 32 | Winter: | 8 |

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

90

6. Date of Commencement of session/ sessions for D.Pharm:

| Commencement | Completion |
|--------------|------------|
| 01/10/2016 | 30/05/2016 |

7. Vacation for D. Pharm:

| | No of Days | | No of Days |
|----------|------------|---------|------------|
| Summer : | 32 | Winter: | 8 |

8. Total No. of working days for D. Pharm:

225

9. Time Table copy Enclosed:

a. B. Pharm Course

b. D. Pharm Course

Yes

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

B Pharm I

| | No of Theo | ry Classes | | Practicals | Remarks |
|--------------|------------|------------|--------------------------------|---|----------------------|
| Subject 1 | | | Prescribed No of Hours 4 | No of Classes Conducted to fulfill Prescribed Number of | of the Inspectors |
| | | | | | 1 |

| Communicative English | 30 | 28 | 33 | 30 | 10 |
|-----------------------------|----|----|----|----|----|
| HAP-I | 30 | 30 | 30 | 27 | 9 |
| Pharmaceutics-I | 30 | 30 | 30 | 33 | 11 |
| Ph. Chem-l (Inorganic) | 30 | 29 | 30 | 30 | 10 |
| Remedial Biology | 30 | 33 | 30 | 33 | 11 |
| Remedial Math. | 30 | 30 | 0 | 0 | 0 |
| Business comm in English | 30 | 30 | 30 | 36 | 12 |
| HAP-II | 30 | 28 | 30 | 30 | 10 |
| Pharm. Analysis – I | 30 | 31 | 30 | 36 | 12 |
| Pharmacognosy- II | 30 | 34 | 30 | 36 | 12 |
| Hospital Pharmacy | 30 | 28 | 0 | 0 | 0 |
| Pharm Chem-II | 30 | 32 | 30 | 30 | 10 |

B Pharm II

| | No of Theo | ory Classes | | | Practicals | Remarks |
|---|--------------------------------|-------------------------------|--------------------------------|-------------------------------|--|---------|
| Subject 1 | 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 | |
| Pharmaceutics-II (Phy. Pharm-I) | 30 | 29 | 30 | 30 | 10 | |
| Basic Engineering-I (Unit Operations - I | 30 | 30 | 30 | 30 | 10 | |
| Pharm. Chemistry-III (Org. Chemistry-II) | 30 | 30 | 30 | 33 | 11 | |
| Pharmacognosy-III | 30 | 30 | 30 | 30 | 10 | |
| Pathophysiology of Common Diseases | 30 | 29 | 0 | 0 | 0 | |
| Environmental Science | 30 | 33 | 0 | 0 | 0 | |
| Pharmaceutics - III (Phy Ph - II) | 30 | 32 | 30 | 33 | 11 | |
| Basic Eng.II (Unit Oper-II) | 30 | 33 | 30 | 30 | 10 | |
| Biochemistry | 30 | 32 | 30 | 33 | 11 | |
| Computer Applications | 30 | 29 | 30 | 30 | 10 | |
| Mathematics & Statistics | 30 | 30 | 0 | 0 | 0 | |
| Ph Chem-IV | 30 | 30 | 0 | 0 | 0 | |

B Pharm III

| | No of Theo | ry Classes | | | Practicals | Barrandaa |
|--|---|------------|--------------------------------|-------------------------------|--|---------------------------------|
| Subject 1 | Prescribed No of Hour No of Hours 2 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 | Remarks of the Inspectors |
| Pharmaceutics-IV (Ph. Tech-I) | 30 | 30 | 30 | 33 | 11 | |
| Applied Microbiology | 30 | 30 | 30 | 30 | 10 | |
| Pharm. Chemistry- V (Med. Chem-I) | 30 | 30 | 30 | 30 | 10 | |
| Pharmacology-I | 30 | 30 | 30 | 33 | 11 | |
| Pharm. Analysis-II | 30 | 30 | 30 | 36 | 12 | ĺ |
| Com Ph & Health Ed. | 30 | 33 | 0 | 0 | 0 | |
| Ph ceutics - V (Pharm Tech - II) | 30 | 31 | 30 | 36 | 12 | |
| Pharm. Chemistry- VI (Med. Chem-II) | 30 | 32 | 30 | 33 | 11 | |
| Phytochemistry | 30 | 32 | 30 | 33 | 11 | |
| Pharmacognosy-IV | 30 | 30 | 30 | 30 | 10 | |
| Pharmacology-II | 30 | 30 | 30 | 30 | 10 | |
| Pharma Jurisprudence & Ethics | 30 | 28 | 0 | 0 | 0 | |

B Pharm IV

| | No of Theo | ry Classes | | | Practicals | Damasuka |
|--|--------------------------------|-------------------------------|--------------------------------|-------------------------------|--|---------------------------------|
| Subject 1 | 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 | Remarks of the Inspectors |
| Pharmaceutics-VI (Bio-Pharma) | 30 | 29 | 0 | 0 | 0 | |
| Pharmacology-III | 30 | 30 | 0 | 0 | 0 | |
| Pharm. Chemistry- VII (Med. Chem-III) | 1 .50 | 29 | 0 | 0 | 0 | |
| Pharm. Analysis-III | 30 | 30 | 30 | 30 | 10 | |
| Hospital Pharmacy | 30 | 34 | 30 | 33 | 11 | |
| Pharm. Biotechnology | 30 | 33 | 0 | 0 | 0 | |
| Pharmaceutics - VII (Pharma Tech III) | 30 | 33 | 30 | 33 | 11 | |
| Clinical Pharmacy & Therapeutics | 30 | 30 | 0 | 0 | 0 | |
| Quality Assurance & GMP | 30 | 31 | 0 | 0 | 0 | |
| Pharmaceutical | 30 | 32 | 0 | 0 | 0 | |

| ļ | Management | | | | | | |
|---|------------|----|----|----|----|----|--|
| | Cosmetics | 30 | 20 | 30 | 33 | 11 | |
| | Technology | | | 30 | 33 | '' | |

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

I D.Pharm

| Class/Subject | The | eory | | Practicals | | | | |
|--|---------------------------|--------------------------|---------------------------|--------------------------|--------------------------|---|-----------|--|
| class, subject | Prescribed No of Hours | No of Hours Conducted | Prescribed No of Hours | No of Hours Conducted | Prescribed No of Classes | No of Classes Conducted with duration per class | Inspector | |
| Pharmaceutics -I | 75 | 69 | 100 | 92 | 25 | 23 | | |
| Pharmaceutics Chemistry -I | 75 | 71 | 75 | 72 | 25 | 24 | | |
| Pharmacognosy | 75 | 70 | 75 | 69 | 25 | 23 | | |
| Biochemistry and Clinical Pathology | 50 | 52 | 75 | 72 | 25 | 24 | | |
| Human Anatomy and Physiology | 75 | 72 | 50 | 54 | 25 | 27 | | |
| Health Education and Community Pharmacy | 50 | 49 | | 0 | | 0 | | |

II D.Pharm

| | The | ory | | | Practicals | | Remark of the |
|---------------------------------------|---------------------------|--------------------------|---------------------------|--------------------------|--------------------------|---|---------------|
| Class/Subject | Prescribed No of Hours | No of Hours Conducted | Prescribed No of Hours | No of Hours Conducted | Prescribed No of Classes | No of Classes Conducted with duration per class | Inspector |
| Pharmaceutics -II | 75 | 69 | 100 | 88 | 25 | 22 | |
| Pharmaceutics Chemistry -II | 100 | 93 | 75 | 69 | 25 | 23 | |
| Pharmacology and Toxicology | 75 | 70 | 50 | 69 | 25 | 23 | |
| Pharmaceutical Jurisprudence | 50 | 48 | | 0 | | 0 | |
| Drug Store and Business Management | 75 | 70 | | 0 | | 0 | |
| Hospital and Clinical Pharmacy | 75 | 70 | 50 | 52 | 25 | 26 | |

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

No

13. Number of Guests Lecturers/Seminars/Work Shops/Symposia/Presentaions conducted during last year

| Name of the Event | 2014-2015 | 2015-2016 | 2016-2017 |
|-------------------|-----------|-----------|-----------|
| Guest Lectures | 1 | 1 | 1 |
| Seminars | 1 | 1 | 1 |
| Workshops | 0 | 0 | 0 |
| Symposia | 0 | 0 | 0 |

B. Papers Presented/Published during last 3 years

| | 20 | 14-2015 | 20 | 015-2016 | 2016-2017 | | |
|-----------|------------------------|---------|----------|---------------|-----------|---------------|--|
| | National International | | National | International | National | International | |
| Published | 1 | 1 | 1 | 1 | 0 | 2 | |
| Presented | 0 | 0 | 0 0 | | 0 | 0 | |

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

B. PHARM

| Class | I Sessio | nal Dates | II Sessio | nal Dates | III Sessio | nal Dates | Remarks of the Inspectors |
|--------------|------------|------------|------------|------------|------------|------------|---------------------------|
| Ciass | Theory | Practicals | Theory | Practicals | Theory | Practicals | Remarks of the Hispectors |
| I B. Pharm | 04/12/2015 | 08/12/2015 | 25/02/2016 | 28/02/2016 | 21/04/2016 | 24/04/2016 | |
| II B. Pharm | 03/11/2015 | 08/11/2015 | 03/02/2016 | 06/02/2016 | 18/04/2016 | 21/04/2016 | |
| III B. Pharm | 03/11/2015 | 06/11/2015 | 18/02/2016 | 21/02/2016 | 18/04/2016 | 21/04/2016 | |
| IV B. Pharm | 03/11/2015 | 08/11/2015 | 03/02/2016 | 06/02/2016 | 18/04/2016 | 21/04/2016 | |

D. PHARM

| Class | I Sessional Dates | | II Sessio | nal Dates | III Sessio | nal Dates | Remarks of the Inspectors |
|-------------|-------------------|------------|------------|------------|------------|------------|---------------------------|
| Ciass | Theory | Practicals | Theory | Practicals | Theory | Practicals | Remarks of the Inspectors |
| I D. Pharm | 20/01/2016 | 23/01/2016 | 18/07/2016 | 21/07/2016 | 20/08/2016 | 24/08/2016 | |
| II D. Pharm | 05/11/2015 | 08/11/2015 | 11/01/2016 | 14/01/2016 | 14/03/2016 | 17/03/2016 | |

15. 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 | 30.00 | 45.00 | 22.00 | 15.00 | 8.00 | 0.00 | 0.00 | 0.00 | |
| II B.Pharm | 29.00 | 40.00 | 26.00 | 20.00 | 11.00 | 0.00 | 0.00 | 0.00 | |
| III B.Pharm | 30.00 | 32.00 | 7.00 | 8.00 | 3.00 | 0.00 | 0.00 | 0.00 | |
| | | | | | | | | | |

| IV | 24.00 | 30.00 | 9.00 | 5.00 | 2.00 | 0.00 | 0.00 | 0.00 | |
|---------|-------|-------|------|------|------|------|------|------|--|
| B.Pharm | | | | | | | | | |

16. Whether Evaluation of the internal assessments is Fair

| Class | No of Candidates scored more than 80% | | No of Candidates scored 60% - 80% | | | didates scored % - 60% | II | dates scored less an 50% | Remarks of the Inspectors |
|---------------|---------------------------------------|------------|-----------------------------------|------------|--------|---------------------------|--------|-----------------------------|------------------------------|
| | Theory | Practicals | Theory | Practicals | Theory | Practicals | Theory | Practicals | |
| I | 56.00 | 55.00 | 4.00 | 5.00 | 0.00 | 0.00 | 0.00 | 0.00 | |
| D.Pharm | | | | | | | | | |
| II D.Pharm | 28.00 | 27.00 | 3.00 | 4.00 | 0.00 | 0.00 | 0.00 | 0.00 | |

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

| S.No. | Name of Faculty | Subjects Taught | D. | Pharm | В. | Pharm | Total V | Vork Load | Remarks of the Inspectors |
|-------|----------------------------------|-----------------------------------|--------|-----------|--------|-----------|---------|-----------|---------------------------|
| | | | Theory | Practical | Theory | Practical | Theory | Practical | |
| 1 | Dr. Bikash Kumar Panda | Pharmacognosy | 3 | 3 | 3 | 9 | 6 | 12 | |
| 2 | Dr. Bikash Ranjan Panda | Pharm Chemistryy | 0 | 0 | 3 | 0 | 3 | 0 | |
| 3 | Dr. Biswaranjan Mohanty | Pharmaceutics | 2 | 6 | 4 | 3 | 6 | 9 | |
| 4 | Dr. Kousik Santra | Microbiology Pharmaceutics | 0 3 | 0 0 | 0 2 | 0 9 | 0 5 | 0 9 | |
| 5 | Dr. Sanjay Kumar Karan | Pharm Chemistry | 2 | 3 | 3 | 3 | 5 | 6 | |
| 6 | Dr. Satyabrata Panda | Pharmaceutics | 0 | 0 | 3 | 0 | 3 | 0 | |
| 7 | Dr. Subrat Kar | Pharm Analysis Pharmachemistry | 0 | 0 0 | 2 3 | 6 3 | 2 3 | 6 3 | |
| 8 | Dr. Upendranath Nanda | Pharmaceutics | 0 | 0 | 1 | 0 | 1 | 0 | |
| 9 | Mr. Amit Kumar Nayak | Pharmaceutics | 3 | 0 | 3 | 3 | 6 | 3 | |
| 10 | Mr. Ashis Kumar Manna | Pharmacology Pharmacologyl | 3 0 | 3 0 | 1 3 | 0 6 | 4 3 | 3 6 | |
| 11 | Mr. Biman Kumar Panigrahi | Pharmacology | 0 | 0 | 11 | 9 | 11 | 9 | |
| 12 | Mr. Biswarup Das | Pharmaceutics | 1 | 3 | 5 | 0 | 6 | 3 | |
| 13 | Mr. Manoranjan Hati | Pharmacognosy | 5 | 0 | 1 | 6 | 6 | 6 | |
| 14 | Mr. Neelamadhab Panda | Pharmacognosy | 1 | 6 | 4 | 6 | 5 | 12 | |
| 15 | Mr. Pranab Kumar Bandyopadhyay | Microbiology Pharmaceutics | 0 2 | 0 6 | 2 3 | 3 0 | 2 5 | 3 6 | |
| 16 | Mr. Satya Ranjan Mohanta | Pharm Chemistry | 2 | 0 | 4 | 6 | 6 | 6 | |
| 17 | Mr. Sitangsu Maity | Pharmaceutics | 3 | 6 | 3 | 6 | 6 | 12 | |
| 18 | Mr. Surya Narayan Ratha Adhikari | Pharmaceutics | 3 | 3 | 3 | 6 | 6 | 9 | |

18. 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 | | Ш | ı | IV | | |
| | | | Th | Pr | Th | Pr | Th | Pr | Th | Pr | | |

| 1 | Dr. Bikash Kumar Panda | Pharmacognosy | 3 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | |
|----|----------------------------------|-----------------------------------|-----|--------|---|---|--------|--------|--------|---|---------|--|
| 2 | Dr. Bikash Ranjan Panda | Pharm Chemistryy | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 3 | |
| 3 | Dr. Biswaranjan Mohanty | Pharmaceutics | 0 | 0 | 1 | 0 | 3 | 3 | 0 | 0 | 7 | |
| 4 | Dr. Kousik Santra | Microbiology Pharmaceutics | 0 2 | 0 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 11 | |
| 5 | Dr. Sanjay Kumar Karan | Pharm Chemistry | 0 | 0 | 0 | 0 | 2 | 3 | 1 | 0 | 6 | |
| 6 | Dr. Satyabrata Panda | Pharmaceutics | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 3 | |
| 7 | Dr. Subrat Kar | Pharm Analysis Pharmachemistry | 0 | 0 | 0 | 0 | 2 0 | 6 0 | 0 | 0 | 8 6 | |
| 8 | Dr. Upendranath Nanda | Pharmaceutics | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | |
| 9 | Mr. Amit Kumar Nayak | Pharmaceutics | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 6 | |
| 10 | Mr. Ashis Kumar Manna | Pharmacology Pharmacologyl | 0 | 0 | 0 | 0 | 0 | 0 6 | 1 0 | 0 | 1 9 | |
| 11 | Mr. Biman Kumar Panigrahi | Pharmacology | 3 | 9 | 3 | 0 | 3 | 0 | 2 | 0 | 20 | |
| 12 | Mr. Biswarup Das | Pharmaceutics | 1 | 0 | 1 | 0 | 3 | 0 | 0 | 0 | 5 | |
| 13 | Mr. Manoranjan Hati | Pharmacognosy | 0 | 0 | 1 | 6 | 0 | 0 | 0 | 0 | 7 | |
| 14 | Mr. Neelamadhab Panda | Pharmacognosy | 2 | 6 | 2 | 0 | 0 | 0 | 0 | 0 | 10 | |
| 15 | Mr. Pranab Kumar Bandyopadhyay | Microbiology Pharmaceutics | 0 | 0 | 0 | 0 | 2 0 | 3 0 | 0 | 0 | 5 3 | |
| 16 | Mr. Satya Ranjan Mohanta | Pharm Chemistry | 0 | 0 | 3 | 6 | 1 | 0 | 0 | 0 | 10 | |
| 17 | Mr. Sitangsu Maity | Pharmaceutics | 0 | 0 | 3 | 6 | 0 | 0 | 0 | 0 | 9 | |
| 18 | Mr. Surya Narayan Ratha Adhikari | Pharmaceutics | 0 | 0 | 3 | 6 | 0 | 0 | 0 | 0 | 9 | |

19. Work load of Faculty members for D. Pharm

| S.No. | Name of Faculty | Subjects Taught | | D. P | harm | | Total Work Load | Remarks of the Inspectors |
|-------|---------------------------|-----------------------------------|-----|------|--------|------|-----------------|---------------------------|
| | | | I D | . Ph | II D | . Ph | | |
| | | | Th | Pr | Th | Pr | | |
| 1 | Dr. Bikash Kumar Panda | Pharmacognosy | 0 | 0 | 3 | 3 | 6 | |
| 2 | Dr. Bikash Ranjan Panda | Pharm Chemistryy | 0 | 0 | 0 | 0 | 0 | |
| 3 | Dr. Biswaranjan Mohanty | Pharmaceutics | 2 | 6 | 0 | 0 | 8 | |
| 4 | Dr. Kousik Santra | Microbiology Pharmaceutics | 0 3 | 0 | 0 0 | 0 | 0 3 | |
| 5 | Dr. Sanjay Kumar Karan | Pharm Chemistry | 0 | 0 | 2 | 3 | 5 | |
| 6 | Dr. Satyabrata Panda | Pharmaceutics | 0 | 0 | 0 | 0 | 0 | |
| 7 | Dr. Subrat Kar | Pharm Analysis Pharmachemistry | 0 0 | 0 | 0 | 0 | 0 0 | |
| 8 | Dr. Upendranath Nanda | Pharmaceutics | 0 | 0 | 0 | 0 | 0 | |
| 9 | Mr. Amit Kumar Nayak | Pharmaceutics | 0 | 0 | 3 | 0 | 3 | |
| 10 | Mr. Ashis Kumar Manna | Pharmacology Pharmacologyl | 0 | 0 | 3 0 | 3 | 6 0 | |
| 11 | Mr. Biman Kumar Panigrahi | Pharmacology | 0 | 0 | 0 | 0 | 0 | |
| 12 | Mr. Biswarup Das | Pharmaceutics | 1 | 3 | 0 | 0 | 4 | |
| 13 | Mr. Manoranjan Hati | Pharmacognosy | 2 | 0 | 3 | 0 | 5 | |
| 14 | Mr. Neelamadhab Panda | Pharmacognosy | 1 | 6 | 0 | 0 | 7 | |
| | | Microbiology | 0 | 0 | 0 | 0 | 0 | |

| 15 | Mr. Pranab Kumar Bandyopadhyay | Pharmaceutics | 2 | 6 | 0 | 0 | 8 | |
|----|----------------------------------|-----------------|---|---|---|---|---|--|
| 16 | Mr. Satya Ranjan Mohanta | Pharm Chemistry | 0 | 0 | 2 | 0 | 2 | |
| 17 | Mr. Sitangsu Maity | Pharmaceutics | 3 | 6 | 0 | 0 | 9 | |
| 18 | Mr. Surya Narayan Ratha Adhikari | Pharmaceutics | 1 | 0 | 2 | 3 | 6 | |

20. 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 | 4 | 4 | 6 |
| No of Student Qualified | 2 | 1 | 0 |
| Percentage | 50 | 25 | 0 |

21. Whether the Institution has an Industry - Institution interaction Cell: Available

If applicable please give the details for the previous Year

| Events | Details For thr previous Year |
|---|-------------------------------|
| No of Industrial Visits | 2 |
| Insdustrials Tour | 3 |
| Industrial Training | 15 |
| No of resourse persons from the Industry for Guest Lectures | 0 |
| No. of collaboration projects with Industry | 0 |

22. 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 | 0 | 0 | 10 |
| % Placed | 0 | 0 | 80 |

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

Signature of the Head of the Institution

Signature of the Inspectors

PART IV - PERSONNEL

TEACHING STAFF

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

2. 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 (In Years) | State Pharmacy Coun. Reg No. | Signature of Faculty | Remarks of Inspector |
|-------|---------------------------------|---------------------------|------------------------------------|--------------------|-----------------------------------|---------------------------------|-------------------------|-------------------------|
| 1 | Upendranath Nanda | Principal/Director | M Pharm, Phd, B Pharm, | 08/09/2009 | 7.0 + 21.5 | 2596 | | |
| 2 | Bikash Ranjan Panda | Professor | B Pharm, M Pharm, PHD, | 12/03/2010 | 6.5 + 26.6 | 3073 | | |
| 3 | Satyabrata Panda | Professor | M Pharm, Phd, B Pharm, | 22/02/2010 | 6.5 + 26.4 | 3072 | | |
| 4 | Neelamadhab Panda | Associate Professor | M Pharm, B Pharm, PHD, | 01/05/2016 | 0.3 + 27.7 | 3331 | | |
| 5 | Manoranjan Hati | Associate Professor | B Pharm, M Pharm, | 01/05/2016 | 0.3 + 27.2 | 10057 | | |
| 6 | Biman Kumar Panigrahi | Associate Professor | B Pharm, M Pharm, | 01/05/2016 | 0.3 + 15.4 | 5151 | | |
| 7 | Sanjay Kumar Karan | Associate Professor | M Pharm, B Pharm, PHD, | 01/05/2016 | 0.3 + 14.3 | 11989 | | |
| 8 | Biswaranjan Mohanty | Associate Professor | M Pharm, B Pharm, PHD, | 01/05/2016 | 0.3 + 13.6 | 8784 | | |
| 9 | Bikash Kumar Panda | Reader/Senior Lecturer | B Pharm, M Pharm, PHD, | 01/05/2012 | 4.3 + 7.2 | 12203 | | |
| 10 | Pranab Kumar Bandyopadhyay | Reader/Senior Lecturer | M Tech(Biotechnology), B Pharm, | 01/05/2012 | 4.3 + 12.7 | A4146 | | |
| 11 | Satya Ranjan Mohanta | Reader/Senior Lecturer | M Pharm, B Pharm, | 01/05/2012 | 4.3 + 5.8 | 15464 | | |
| 12 | Ashis Kumar Manna | Reader/Senior Lecturer | M Pharm, B Pharm, | 01/12/2012 | 3.7 + 13.7 | A5034 | | |
| 13 | Biswarup Das | Asstt. Professor | M Pharm, B Pharm, | 01/05/2016 | 0.3 + 7.7 | A8037 | | |
| 14 | Amit Kumar Nayak | Associate Professor | M Pharm, B Pharm, PHD, | 01/05/2016 | 0.3 + 7.5 | A6423 | | |
| 15 | Kousik Santra | Reader/Senior Lecturer | M Pharm, PHD, B Pharm, | 01/05/2012 | 4.3 + 4.2 | A7895 | | |
| 16 | Sitangsu Maity | Associate Professor | M Pharm, B Pharm, | 01/05/2016 | 0.3 + 27.7 | 8325 | | |
| 17 | Subrat Kar | Associate Professor | M Pharm, Phd, B Pharm, | 01/05/2016 | 0.3 + 15.4 | 24179 | | |
| 18 | Surya Narayan Ratha Adhikari | Asstt. Professor | M Pharm, B Pharm, | 01/05/2016 | 0.3 + 6.2 | 24173 | | |

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

4. Qualification and Number of Staff Members

| Qualification | | | | | | | | | |
|-----------------|-------------|--|------|----|----|-----------|--|--|--|
| B Pharm M Pharm | | | narm | Pł | 1D | Others | | | |
| 22 | 22 I I 21 I | | 10 | | 1 | Part Time | | | |

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

| Department / Division | II | For strength of 60 students | Provided by the institution | Remarks of the Inspectors of inspection team |
|---|-----------------|-----------------------------|-----------------------------|--|
| Department of Pharmaceutics | Professor | 1 | 1 | |
| | Asst. Professor | 1 | 1 | |
| | Lecturer | 4 | _ | |
| Department of Pharmaceutical Chemistry (including | Professor | 1 | 1 | |
| Pharmaceutical Analysis) | Asst. Professor | 1 | 0 2 | |
| | Lecturer | 4 | _ | |

| Department of Pharmacology | Professor | 1 | 0 |
|-----------------------------|-----------------|---|---|
| | Asst. Professor | 1 | 0 |
| | Lecturer | 3 | 0 |
| Department of Pharmacognosy | Professor | 1 | 0 |
| | Asst. Professor | 1 | 0 |
| | Lecturer | 2 | 0 |

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

| | No. of staff required for I B. Pharm | Available | No. of staff required for II B. Pharm | Available | No. of staff required for III B. Pharm | Available | No. of staff required for IV B. Pharm | Available |
|-----------------------------------|--------------------------------------|---------------|---|-----------|--|-----------|---|-----------|
| Principal |]1 | | 1 | | 1 | | 1 | |
| Pharmaceutical Chemistry | 1 | 7 | 2 | 11 | 3 | 16 | 4 | 16 |
| Pharmaceutical Analysis | 1 | 0 | | 0 | | 0 | 1 | 0 |
| Pharmacology |]1 | 5 | 2 | 4 | 3 | 5 | 4 | 9 |
| Pharmacognosy | 1 | | 2 | | 3 | | 3 | |
| Pharmaceutics | 1 | 9 | 2 | 10 | 3 | 2 | 4 | 0 |
| Total | 6 | | 9 | | 13 | | 17 | |
| Part Time teaching staff | 3 | | | | | | | |
| Remarks of the Inspection Team | | | | | | | | |
| *Part time teaching staff | for Mathematics, Biology a | nd Computer S | Science should be apponted | - | | | | |

7. Selection criteria and Recruitment Procedure for Faculty

| _ | Whathar | Recruitment | Commitoe | hac book | n formad |
|---|---------|-------------|----------|----------|----------|
| | | | | | |

b. Whether Advertisement for vacancy is notified in the Newspapers

c. Whether Demonstration Lecture has been conducted

d. Whether opinion of Recruitment Committee Recorded

8. Details of Faculty Retention for:

| Name of Faculty Member | Period | Percentage |
|--|-------------------------|------------|
| Bikash Ranjan Panda Dr. Satyabrata Panda Neelamadhab Panda Manorajan Hati Dr. Subrat Kar Biman Kumar Panigrahi Sitangshu Maity | Duration of 15 year and | 21 |
| | above | |

• Yes No

• Yes No

Bikash Kumar Panda Pranab Ku. Bondyopadhydyaya Sanjay Kumar Karan Satya Ranjan Mohanta

Biswaranjan Mohanty Ashis Kumar Manna Biswarup Das Amit Kumar NayakDr. Upendranath Nanda Dr. Koushik Santra Surya Narayana Ratha Adhikari

Duration of 10 year and above

Duration of 5 year and above

Less than 5 years 0

9. Details of Faculty Turnover

| Name of Faculty Member | Period | More than 50% | 50% | | Less than 25% |
|--|-------------------------------------|---------------------|-----|----|---------------------|
| Bikash Ranjan Panda Dr. Satyabrata Panda Neelamadhab Panda Manorajan Hati Dr. Subrat Kar Biman Kumar Panigrahi Sitangshu Maity Bikash Kumar Panda Pranab Ku. Bondyopadhydyaya Sanjay Kumar Karan Dr. Upendranath Nanda Biswaranjan Mohanty Ashis Kumar Manna Satya Ranjan Mohanta Biswarup Das Amit Kumar Nayak Dr. Koushik Santra Surya Narayana Ratha Adhikari | % of faculty retained in last 3 yrs | Yes | No | No | No |

10. Number of Non-teaching staff available for D. Pharm and 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 | 6 BSc BEd | |
| 2 | Labortory Assistants/ Attenders | 1 for each Lab (minimum) | SSLC | 6 SSLC | |
| 3 | Office Superintendent | 1 | Degree | 1 Degree | |
| 4 | Accountant | 1 | Degree | 1 Degree | |
| 5 | Store keeper | 1 | D. Pharm/ Degree | 1 Degree | |
| 6 | Computer Data Operator | 1 | BCA / Graduate with Computer Course | 1 Degree | |
| 7 | First Division Assistant | 1 | Degree | 1 Degree | |
| 8 | Second Division Assistant | 2 | Degree | 1 Degree | |
| 9 | Peon | 2 | SSLC | 5 SSLC | |
| 10 | Cleaning personnel | Adequate | | 1 SSLC | |
| 11 | Gardener | A dequate | | 1 SSLC | |

11. 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 | De | ductio | ons | Bank A/C No | PAN No | EPF A/C No | Total | Signature |
|-------|----------------------|---------------------------|--------------------|--------------|-------|-------|-----|----------------------------|---------------------|-----|--------|-----|-----------------|------------|------------|-------|-----------|
| | | | | | | | | | | РТ | TDS | EPF | | | | | |
| 1 | Upendranath Nanda | M Pharm, Phd, B Pharm, | Principal/Director | 22400 | 11200 | 21840 | 0 | 0 | 0 | 200 | 3000 | 780 | 550910110000230 | AAWPN6286H | OR/4909/90 | 51460 | |
| 2 | Bikash Ranjan | B Pharm, M Pharm, | Professor | 20000 | 10000 | 22500 | 0 | 0 | 0 | 200 | 2500 | 780 | 55091010000199 | ADWPP5046L | OR/4909/01 | 49020 | |

| | Panda | PHD, | | | | | | | | | | | | | | | |
|----|---------------------------------|---------------------------------------|---------------------------|-------|------|-------|---|---|---|-----|------|-----|-----------------|------------|------------|-------|--|
| 3 | Neelamadhab Panda | M Pharm, B Pharm, PHD, | Associate Professor | 16620 | 8310 | 18698 | 0 | 0 | 0 | 200 | 2000 | 780 | 55091010000016 | AELPP6082L | OR/4909/04 | 40648 | |
| 4 | Satyabrata Panda | M Pharm, Phd, B Pharm, | Professor | 19100 | 9550 | 21488 | 0 | 0 | 0 | 200 | 2200 | 780 | 550910100000078 | AELPP6081K | OR/4909/03 | 46958 | |
| 5 | Manoranjan Hati | B Pharm, M Pharm, | Associate Professor | 14940 | 7470 | 16808 | 0 | 0 | 0 | 200 | 1100 | 780 | 550910100000168 | AAKPH5725R | OR/4909/05 | 37138 | |
| 6 | Biman Kumar Panigrahi | B Pharm, M Pharm, | Associate Professor | 14100 | 7050 | 15863 | 0 | 0 | 0 | 200 | 1100 | 780 | 550910100000008 | AHGPP4580M | OR/4909/61 | 34933 | |
| 7 | Sanjay Kumar Karan | M Pharm, B Pharm, PHD, | Associate Professor | 12840 | 6420 | 14445 | 0 | 0 | 0 | 200 | 600 | 780 | 550910100000587 | AQKPK3566B | OR/4909/69 | 32125 | |
| 8 | Biswaranjan Mohanty | M Pharm, B Pharm, PHD, | Associate Professor | 12480 | 6420 | 14447 | 0 | 0 | 0 | 200 | 1200 | 780 | 550910100001031 | AKIPM3683K | OR/4909/85 | 31525 | |
| 9 | Bikash Kumar Panda | B Pharm, M Pharm, PHD, | Reader/Senior Lecturer | 10650 | 5325 | 11981 | 0 | 0 | 0 | 200 | 0 | 780 | 550910100000588 | ANUPP4410E | OR/4909/70 | 26976 | |
| 10 | Ashis Kumar Manna | M Pharm, B Pharm, | Reader/Senior Lecturer | 10325 | 5163 | 11616 | 0 | 0 | 0 | 125 | 0 | 780 | 550910100001263 | BCVPM7289R | OR/4909/86 | 26124 | |
| 11 | Biswarup Das | M Pharm, B Pharm, | Asstt. Professor | 9100 | 4550 | 10238 | 0 | 0 | 0 | 125 | 0 | 780 | 550910100001283 | AOZPD3823R | OR/4909/87 | 22983 | |
| 12 | Amit Kumar Nayak | M Pharm, B Pharm, PHD, | Associate Professor | 8825 | 4413 | 9929 | 0 | 0 | 0 | 125 | 0 | 780 | 550910110000119 | | OR/4909/89 | 22262 | |
| 13 | Kousik Santra | M Pharm, PHD, B Pharm, | Reader/Senior Lecturer | 10000 | 5000 | 11250 | 0 | 0 | 0 | 200 | 0 | 780 | 550910110000457 | | OR/4909/93 | 25270 | |
| 14 | Sitangsu Maity | M Pharm, B Pharm, | Associate Professor | 15780 | 7890 | 17753 | 0 | 0 | 0 | 200 | 1500 | 780 | 55091010000079 | AHEPM1755F | OR/4909/62 | 38943 | |
| 15 | Subrat Kar | M Pharm, Phd, B Pharm, | Associate Professor | 13680 | 6840 | 15390 | 0 | 0 | 0 | 200 | 1000 | 780 | 550910100000200 | | OR/4909/60 | 33930 | |
| 16 | Surya Narayan Ratha Adhikari | M Pharm, B Pharm, | Asstt. Professor | 8550 | 4275 | 9619 | 0 | 0 | 0 | 125 | 0 | 780 | 550910110000458 | AQHPA1216H | OR/4909/94 | 21539 | |
| 17 | Pranab Kumar Bandyopadhyay | M Tech(Biotechnology), B Pharm, | Reader/Senior Lecturer | 10000 | 5000 | 11250 | 0 | 0 | 0 | 200 | 0 | 780 | 550910100000659 | AJLPB3866H | OR/4909/71 | 25270 | |
| 18 | Satya Ranjan Mohanta | M Pharm, B Pharm, | Reader/Senior Lecturer | 10000 | 5000 | 11250 | 0 | 0 | 0 | 200 | 0 | 780 | 550910100000787 | AYOPM0217F | OR/4909/76 | 25270 | |

| 12. Whether facilities for Research / Higher studies are provided to the faculty? | • Yes No |
|---|------------|
| (Inspectors to verify documents pertaining to the above) | |
| 13. Whether faculty members are allowed to attend workshops and seminars? | Yes No |
| (Inspectors to verify documents pertaining to the above) | |
| 14. Scope for the promotion for faculty: Promotions | • Yes • No |
| 15. Gratuity Provided | Yes No |
| 16. Details of Non-teaching staff members (list to be enclosed) | |

Experience

Signature

Date of

Designation http://www.pci.nic.in/apps/SIF/PrintSIFC.aspx

Qualification

Name

Remarks of the Inspectors

| Dipankar Sathapathy Laboratory Technician BSc BEd 04/12/1986 28years Hrushikesh Mohanta Laboratory Technician Bsc 02/07/1993 21 Laxmi Prasad Mohanta Laboratory Technician DPharm 12/07/1993 21 Niloy Ku.Panda Laboratory Technician Bsc 02/07/1995 19 Mohit Ranjan Mohapatra Laboratory Technician DPharm 02/07/1993 21 Gopal Chadra Panda Librarian MLib 02/07/1993 21 Narayan Chandra Dandapat Labortory Assistants SSLC 01/06/1987 27 Kshirod Chandra Mohanta Labortory Assistants SSLC 02/07/1993 21 Paramananda Mohanta Labortory Assistants SSLC 02/07/1993 21 |
|---|
| Laxmi Prasad Mohanta Laboratory Technician DPharm 12/07/1993 21 Niloy Ku.Panda Laboratory Technician Bsc 02/07/1995 19 Mohit Ranjan Mohapatra Laboratory Technician DPharm 02/07/1993 21 Gopal Chadra Panda Librarian MLib 02/07/1993 21 Narayan Chandra Dandapat Labortory Assistants SSLC 01/06/1987 27 Kshirod Chandra Mohanta Labortory Assistants SSLC 28/07/1987 27 |
| Niloy Ku.Panda Laboratory Technician Bsc 02/07/1995 19 Mohit Ranjan Mohapatra Laboratory Technician DPharm 02/07/1993 21 Gopal Chadra Panda Librarian MLib 02/07/1993 21 Narayan Chandra Dandapat Labortory Assistants SSLC 01/06/1987 27 Kshirod Chandra Mohanta Labortory Assistants SSLC 28/07/1987 27 |
| Mohit Ranjan Mohapatra Laboratory Technician DPharm 02/07/1993 21 Gopal Chadra Panda Librarian MLib 02/07/1993 21 Narayan Chandra Dandapat Labortory Assistants SSLC 01/06/1987 27 Kshirod Chandra Mohanta Labortory Assistants SSLC 28/07/1987 27 |
| Gopal Chadra Panda Librarian MLib 02/07/1993 21 Narayan Chandra Dandapat Labortory Assistants SSLC 01/06/1987 27 Kshirod Chandra Mohanta Labortory Assistants SSLC 28/07/1987 27 |
| Narayan Chandra Dandapat Labortory Assistants SSLC 01/06/1987 27 Kshirod Chandra Mohanta Labortory Assistants SSLC 28/07/1987 27 |
| Kshirod Chandra Mohanta Labortory Assistants SSLC 28/07/1987 27 |
| · |
| Paramananda Mohanta Labortory Assistants SSLC 02/07/1993 21 |
| |
| Kishore Chandra Mohanta Labortory Assistants SSLC 12/10/1995 19 |
| Satyanarayana Mohanta Labortory Assistants SSLC 12/10/1995 19 |
| Chandi Charan Dwari Labortory Assistants SSLC 01/07/2003 11 |
| Prana Krushna Dandapat Office Superintendent Degree 01/02/2008 06 |
| Pradyumna Kumar Mohapatra Steno Grapher Degree 06/11/1997 17 |
| Bankim Chandra Mohanata Accountant Degree 06/04/1987 27 |
| Prakash Chandra Panigrahi First Division Assistant Degree 01/02/1992 22 |
| Srikanta Kumar Tripathy Second Division Assistant Degree 02/12/1994 20 |
| Purusottam Das Store keeper Degree 20/10/1997 17 |
| Purusattam Mohanta Peon SSLC 10/08/1987 27 |
| Hrudananda Mohanta Peon SSLC 30/09/2002 12 |
| Prafulla Naik Gardener SSLC 22/03/1995 19 |
| Bikartan Behera Peon Blib 02/07/1993 21 |
| Maheswar Telenga Cleaning personnel SSLC 17/07/1997 17 |
| Sobhakar Mohanta Peon SSLC 17/07/1997 17 |
| Mrutunjay Giri Peon SSLC 17/07/1997 17 |
| Gauranga Sundar Bej Computer Data Operator Degree 16/10/2008 06 |
| Gadadhara Das Administrative Officer Degree 01/02/1992 22 |
| Bhim Charan Mohapatra Laboratory Technician B Sc 10/10/1995 19 |
| |

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

| Yes | No |
|-----|----|
| | |

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Signature of the Head of the Institution

Signature of the Inspectors

PART V - DOCUMENTATION

| Recor | ds Maintained (Essential) | | |
|--------|---|----------------------|---------------------------|
| SI. No | A. Records Admission Registers | Yes/No Yes | Remarks of the Inspectors |
| 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 thanRupees one lakh | Yes | |
| 12 | Job Cards for laboratories | Yes | |
| 13 | Standrad 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 |
|-------------------------|-----------|------------------|-------------------------|-----------|------------------|-------------------------|-----------|------------------|
| 13503697 | 13259295 | 244402 | 16453500 | 12545210 | 2253500 | 17600000 | 14000000 | 2600000 |

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

Total amount spent on Chemical, Glassware, Equipments, Books and Journals for the past Three Years

| Expenditure in Rs. 2014-2015 | | | Ex | Expenditure in Rs. 2015-2016 | | | Expenditure in Rs. 2016-2017 | | | |
|---------------------------------|------------|----------|------------------------|---------------------------------|----------|-------------------------|---------------------------------|----------|-------------|--|
| Total budget allocated | Sanctioned | Incurred | Total budget allocated | Sanctioned | Incurred | Total budget Sanctioned | | Incurred | Inspectors* | |
| Chemicals | 300000 | 89436 | Chemicals | 100000 | 57000 | Chemicals | 150000 | 0 | | |
| Glassware | 100000 | 15420 | Glassware | 60000 | 30000 | Glassware | 50000 | 0 | | |
| Equipment | 500000 | 132517 | Equipment | 120000 | 58000 | Equipment | 200000 | 0 | | |
| Books | 200000 | 63210 | Books | 100000 | 37000 | Books | 80000 | 0 | | |
| Journals | 100000 | 48675 | Journals | 50000 | 61000 | Journals | 60000 | 0 | | |

Signature of the Head of the Institution

Signature of the Inspectors

PART VII - EQUIPMENT AND APPARATUS

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

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

Pharmaceutics

| SI. No. | Name | Minimum required Nos. | Available Nos. | Working | Remarks of the Inspectors |
|------------|-------------------------------------|-----------------------|----------------|---------|---------------------------|
| 1 | Continuous Hot Extraction Equipment | 5 | 5 | Yes | |
| 2 | Conical Percolator | 5 | 28 | Yes | |
| 3 | Tincture Press | 1 | 2 | Yes | |
| 4 | Hand Grinding Mill | 1 | 4 | Yes | |
| 5 | Disintegrator | 1 | 1 | Yes | |
| 6 | Ball mill | 1 | 1 | Yes | |
| 7 | Hand operated Tablet machine | 1 | 1 | Yes | |

| 72010 | Sil - O | | | | |
|-------|--|----|----|-----|--|
| 8 | Tablet Coating Pan unit with hot air blower laboratory size | 1 | 1 | Yes | |
| 9 | Polishing pan laboratory size | 1 | 1 | Yes | |
| 10 | Monsanto's hardness tester | 1 | 1 | Yes | |
| 11 | Pfizer type hardness tester | 1 | 1 | Yes | |
| 12 | Tablet disintegration test apparatus IP | 1 | 2 | Yes | |
| 13 | Tablet dissolution test apparatus IP | 1 | 1 | Yes | |
| 14 | Granulating sieve set | 10 | 8 | Yes | |
| 15 | Tablet counter – small size | 5 | 5 | Yes | |
| 16 | Friability tester | 1 | 1 | Yes | |
| 17 | Collapsible tube – Filling and sealing equipment | 1 | 1 | Yes | |
| 18 | Capsule filling machine – Lab size | 1 | 1 | Yes | |
| 19 | Digital balance | 1 | 1 | Yes | |
| 20 | Distillation unit for distilled water | 2 | 3 | Yes | |
| 21 | Deionisation unit | 1 | 1 | Yes | |
| 22 | Glass distillation unit for water for injection | 1 | 1 | Yes | |
| 23 | Ampoule washing machine | 1 | 1 | Yes | |
| 24 | Ampoule filling and sealing machine | 1 | 1 | Yes | |
| 25 | Sintered glass filters for bacteria proof filtration (four different grades) | 0 | 6 | Yes | |
| 26 | Millipore filter (3 grades) | 0 | 0 | No | |
| 27 | Autoclave | 1 | 1 | Yes | |
| 28 | Hot air sterilizer | 1 | 1 | Yes | |
| 29 | Incubator | 1 | 1 | Yes | |
| 30 | Aseptic cabinet | 1 | 1 | Yes | |
| 31 | Ampoule clarity test equipment | 1 | 1 | Yes | |
| 32 | Blender | 1 | 1 | Yes | |
| 33 | Sieves set (Pharmacopoeial standard) | 2 | 2 | Yes | |
| 34 | Lab Centrifuge | 1 | 2 | Yes | |
| 35 | Ointment slab | 0 | 25 | Yes | |
| 36 | Ointment spatula | 0 | 10 | Yes | |
| 37 | Pestle and mortar porcelain | 0 | 30 | Yes | |
| 38 | Pestle and mortar glass | 0 | 10 | Yes | |
| 39 | Suppository moulds of three sizes | 0 | 19 | Yes | |
| 40 | Refrigerator | 1 | 1 | Yes | |
| | | | | | |

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

Pharmaceutical Chemistry

Equipments:

| SI. No. | Name | Minimum required Nos. | Available Nos. | Working | Remarks of the Inspectors |
|------------|---------------|-----------------------|----------------|---------|---------------------------|
| 1 | Refractometer | 1 | 1 | Yes | |
| | | | | | |

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| 2 | Polarimeter | 1 | 1 | Yes | |
|---|---------------------------|---|---|-----|--|
| 3 | Photoelectric colorimeter | 1 | 1 | Yes | |
| 4 | Ph meter | 1 | 1 | Yes | |
| 5 | Atomic model set | 2 | 2 | Yes | |
| 6 | Electronic balance | 1 | 1 | Yes | |
| 7 | Periodic table chart | 0 | 2 | Yes | |

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

Physiology & Pharmacology Laboratory

Equipments:

| SI. No. | Name | Minimum required Nos. | Available Nos. | Working | Remarks of the Inspectors |
|------------|--|-----------------------|----------------|---------|---------------------------|
| 1 | Haemoglobinometer | 20 | 20 | Yes | |
| 2 | Haemocytometer | 10 | 14 | Yes | |
| 3 | Student's organ bath | 1 | 5 | Yes | |
| 4 | Sherington's rotating drum | 1 | 1 | Yes | |
| 5 | Frog board | 0 | 22 | Yes | |
| 6 | Tray (dissecting) | 0 | 6 | Yes | |
| 7 | Frontal writing lever | 0 | 26 | Yes | |
| 8 | Aeration tube | 0 | 5 | Yes | |
| 9 | Telethermometer | 1 | 1 | Yes | |
| 10 | Pole climbing apparatus | 1 | 1 | Yes | |
| 11 | Histamine chamber | 1 | 1 | Yes | |
| 12 | Simple lever | 0 | 3 | Yes | |
| 13 | Sterling heart lever | 0 | 10 | Yes | |
| 14 | Aerator | 0 | 5 | Yes | |
| 15 | Histological Slides | 0 | 75 | Yes | |
| 16 | Sphygmomanometer (B.P. apparatus) | 5 | 5 | Yes | |
| 17 | Stethoscope | 5 | 5 | Yes | |
| 18 | First aid equipment | 0 | 3 | Yes | |
| 19 | Contraceptive device | 0 | 3 | Yes | |
| 20 | Dissecting (surgical) instruments | 0 | 3 | Yes | |
| 21 | Balance for weighing small Animals | 1 | 9 | Yes | |
| 22 | Kymograph paper | 0 | 5 | Yes | |
| 23 | Actophotometer | 1 | 1 | Yes | |
| 24 | Analgesiometer | 1 | 1 | Yes | |
| 25 | Thermometer | 0 | 20 | Yes | |
| 26 | Plastic animal cage | 0 | 20 | Yes | |
| 27 | Double unit organ bath with thermostat | 1 | 1 | Yes | |
| 28 | Refrigerator | 1 | 1 | Yes | |
| | | | | | |

http://www.pci.nic.in/apps/SIF/PrintSIFC.aspx

| 29 | Digital balance | 1 | 1 | Yes | |
|----|---|---|----|-----|--|
| 30 | Charts | 0 | 25 | Yes | |
| 31 | Human skeleton | 1 | 1 | Yes | |
| 32 | Anatomical specimen (Heart, brain, eye,,ear,,reproductive system etc.,) | 0 | 9 | Yes | |
| 33 | Electro-convulsiometer | 1 | 1 | Yes | |
| 34 | Stop watch | 0 | 9 | Yes | |
| 35 | Clamp, boss heads, screw clips | 0 | 8 | Yes | |
| 36 | Syme's Cannula | 0 | 10 | Yes | |

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

Pharmacognosy Laboratory

Equipments:

| SI. No. | Name | Minimum required Nos. | Available Nos. | Working | Remarks of the Inspectors |
|------------|--------------------------|-----------------------|----------------|---------|---------------------------|
| 1 | Projection Microscope | 1 | 1 | Yes | |
| 2 | Charts (different types) | 0 | 20 | Yes | |
| 3 | Models (different types) | 0 | 2 | Yes | |
| 4 | Permanent Slides | 0 | 20 | Yes | |
| 5 | Slides and Cover Slips | 0 | 250 | Yes | |

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

Pharmacy Practice Laboratory

| SI. No. | Name | Minimum required Nos. | Available Nos. | Working | Remarks of the Inspectors |
|------------|---|-----------------------|----------------|---------|---------------------------|
| 1 | Colorimeter | 2 | 2 | Yes | |
| 2 | Microscope | 0 | 5 | Yes | |
| 3 | Permanent slides (skin, kidney, pancreas, smooth muscle, liver etc.,) | 0 | 10 | Yes | |
| 4 | Watch glass | 0 | 25 | Yes | |
| 5 | Centrifuge | 1 | 1 | Yes | |
| l n | Biochemical reagents for analysis of normal and pathological constituents in urine and blood facilities | 0 | 10 | Yes | |
| 7 | Filtration equipment | 2 | 2 | Yes | |
| 8 | Filling Machine | 1 | 1 | Yes | |
| 9 | Sealing Machine | 1 | 1 | Yes | |
| 10 | Autoclave sterilizer | 1 | 1 | Yes | |
| 11 | Membrane filter | 0 | 1 | Yes | |
| 12 | Sintered glass funnel with complete filtering assemble | 0 | 3 | Yes | |
| | | | | | |

| 13 | Small disposable membrane filter for IV admixture filtration | 0 | 3 | Yes | |
|----|--|---|---|-----|--|
| 14 | Laminar air flow bench | 1 | 1 | Yes | |
| 15 | Vacuum pump | 1 | 1 | Yes | |
| 16 | Oven | 1 | 1 | Yes | |
| 17 | Surgical dressing | 0 | 5 | Yes | |
| 18 | Incubator | 1 | 1 | Yes | |
| 19 | PH meter | 1 | 1 | Yes | |
| 20 | Disintegration test apparatus | 1 | 1 | Yes | |
| 21 | Hardness tester | 1 | 1 | Yes | |
| 22 | Centrifuge | 1 | 1 | Yes | |
| 23 | Magnetic stirrer | 1 | 1 | Yes | |
| 24 | Thermostatic bath | 1 | 1 | Yes | |

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

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

Department of Pharmacology

| SI. No. | Name | Minimum required Nos. | Available Nos. | Working | Remarks of the Inspectors |
|------------|--|-----------------------|----------------|---------|---------------------------|
| 1 | Microscopes | 15 | 17 | Yes | |
| 2 | Haemocytometer with Micropipettes | 20 | 20 | Yes | |
| 3 | Sahli's haemocytometer | 20 | 20 | Yes | |
| 4 | Hutchinson's spirometer | 1 | 1 | Yes | |
| 5 | Spygmomanometer | 5 | 5 | Yes | |
| 6 | Stethoscope | 5 | 5 | Yes | |
| 7 | Permanent Slides for various tissues | 0 | 40 | Yes | |
| 8 | Models for various organs | 0 | 20 | Yes | |
| 9 | Specimen for various organs and systems | 0 | 15 | Yes | |
| 10 | Skeleton and bones | 0 | 2 | Yes | |
| 11 | Different Contraceptive Devices and Models | 0 | 5 | Yes | |
| 12 | Muscle electrodes | 1 | 1 | Yes | |
| 13 | Lucas moist chamber | 1 | 1 | Yes | |
| 14 | Myographic lever | 1 | 1 | Yes | |
| 15 | Stimulator | 1 | 1 | Yes | |
| 16 | Centrifuge | 1 | 1 | Yes | |
| 17 | Electronic Balance | 1 | 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 | 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 | Analgesiometer (Eddy's hot plate and radiant heat methods) | 1 | 1 | Yes | |
| 30 | Convulsiometer | 1 | 1 | Yes | |
| 31 | Plethysmograph | 1 | 1 | Yes | |
| 32 | Digital pH meter | 1 | 1 | Yes | |

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

Appratus:

| SI. 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 | 10 | Yes | |
| 5 | Levers, cannulae | 20 | 20 | Yes | |

Department of Pharmacognosy

| SI. No. | Name | Minimum required Nos. | Available Nos. | Working | Remarks of the Inspectors |
|------------|---|-----------------------|----------------|---------|---------------------------|
| 1 | Microscope with stage micrometer | 15 | 15 | Yes | |
| 2 | Digital Balance | 2 | 2 | Yes | |
| 3 | Autoclave | 2 | 2 | Yes | |
| 4 | Hot air oven | 2 | 2 | Yes | |
| 5 | B.O.D.incubator | 1 | 1 | Yes | |
| 6 | Refrigerator | 1 | 1 | Yes | |
| 7 | Laminar air flow | 1 | 1 | Yes | |
| 8 | Colony counter | 2 | 2 | Yes | |
| 9 | Zone reader | 1 | 1 | Yes | |
| 10 | Digital pH meter | 1 | 1 | Yes | |
| 11 | Microscope with stage and oil immersion objective | 20 | 20 | Yes | |
| 12 | Sterility testing unit | 1 | 1 | Yes | |
| 13 | Camera Lucida | 15 | 15 | Yes | |
| 14 | Eye piece micrometer | 15 | 15 | Yes | |
| 15 | Stage micrometer | 20 | 20 | Yes | |
| 16 | Incinerator | 1 | 1 | Yes | |

| 17 | Moisture balance | 1 | 1 | Yes | |
|----|--|----|----|-----|--|
| 18 | Heating mantle | 15 | 15 | Yes | |
| 19 | Flourimeter | 1 | 1 | Yes | |
| 20 | Vacuum pump | 2 | 2 | Yes | |
| 21 | Micropipettes (Single and multi channeled) | 2 | 2 | Yes | |
| 22 | Micro Centrifuge | 1 | 1 | Yes | |
| 23 | Projection Microscope | 1 | 1 | Yes | |

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

Appratus:

| SI. 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 | 1 | Yes | |

Department of Pharmaceutical Chemistry

Equipments:

| SI. No. | Name | Minimum required Nos. | Available Nos. | Working | Remarks of the Inspectors |
|------------|---------------------------------------|-----------------------|----------------|---------|---------------------------|
| 1 | Hot plates | 5 | 5 | 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 | 10 | Yes | |
| 6 | Suction pumps | 6 | 6 | Yes | |
| 7 | Muffle Furnace | 1 | 1 | Yes | |
| 8 | Mechanical Stirrers | 10 | 10 | Yes | |
| 9 | Magnetic Stirrers with Thermostat | 10 | 10 | Yes | |
| 10 | Vacuum Pump | 1 | 1 | Yes | |
| 11 | Digital pH meter | 1 | 1 | Yes | |
| 12 | Microwave Oven | 1 | 1 | Yes | |

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

Appratus:

| SI. No. | Name | Minimum required Nos. | Available Nos. | Working | Remarks of the Inspectors |
|------------|--|-----------------------|----------------|---------|---------------------------|
| 1 | Distillation Unit | 2 | 2 | Yes | |
| 2 | Reflux flask and condenser single necked | 20 | 20 | Yes | |
| | | | | | |

| 3 | Reflux flask and condenser double / triple necked | 20 | 20 | Yes | |
|---|---|----|----|-----|--|
| 4 | Burettes | 40 | 40 | Yes | |
| 5 | Arsenic Limit Test Apparatus | 20 | 20 | Yes | |
| 6 | Nesslers Cylinders | 40 | 40 | Yes | |

Department of Pharmaceutics

| SI. No. | Name | Minimum required Nos. | Available Nos. | Working | Remarks of the Inspectors |
|------------|--|-----------------------|----------------|---------|---------------------------|
| 1 | Homogenizer | 5 | 5 | Yes | |
| 2 | Digital balance (10 mg sensitivity) | 5 | 5 | Yes | |
| 3 | Microscopes | 5 | 5 | Yes | |
| 4 | Stage and eye piece micrometers | 5 | 5 | Yes | |
| 5 | Brookfield's viscometer | 1 | 1 | Yes | |
| 6 | Ball mill | 1 | 1 | Yes | |
| 7 | Sieve shaker with sieve set | 1 | 1 | Yes | |
| 8 | Double cone blender | 1 | 1 | Yes | |
| 9 | Propeller type mechanical agitator | 5 | 5 | Yes | |
| 10 | Autoclave | 1 | 1 | Yes | |
| 11 | Steam distillation still | 1 | 1 | Yes | |
| 12 | Vacuum Pump | 1 | 1 | Yes | |
| 13 | Standard sieves, sieve no. 8, 10, 12,22,24, 44, 66, 80 | 0 | 15 | Yes | |
| 14 | Tablet punching machine | 1 | 1 | Yes | |
| 15 | Capsule filling machine | 1 | 1 | Yes | |
| 16 | Ampoule washing machine | 1 | 1 | Yes | |
| 17 | Ampoule filling and sealing machine | 1 | 1 | Yes | |
| 18 | Tablet disintegration test apparatus IP | 1 | 1 | Yes | |
| 19 | Tablet dissolution test apparatus IP | 1 | 1 | Yes | |
| 20 | Monsanto's hardness tester | 1 | 1 | Yes | |
| 21 | Pfizer type hardness tester | 1 | 1 | Yes | |
| 22 | Friability test apparatus | 1 | 1 | Yes | |
| 23 | Clarity test apparatus | 1 | 1 | Yes | |
| 24 | Ointment filling machine | 1 | 1 | Yes | |
| 25 | Collapsible Tube Crimping Machine | 1 | 1 | Yes | |
| 26 | Tablet coating pan | 1 | 1 | Yes | |
| 27 | Magnetic stirrer, 500ml and 1 liter capacity, with variable speed control. | 10 | 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 | BOD Incubator | 2 | 2 | Yes | |
| 32 | Bottle washing Machine | 1 | 1 | Yes | |
| 33 | Bottle Sealing Machine | 1 | 1 | Yes | |
| | Bulk Density Apparatus | 2 | 2 | Yes | |

| 35 | Conical Percolator (glass/ copper/ stainless steel) | 10 | 10 | Yes | |
|----|---|----|----|-----|--|
| 36 | Capsule Counter | 2 | 2 | Yes | |
| 37 | Energy meter | 2 | 2 | Yes | |
| 38 | Hot Plate | 2 | 2 | Yes | |
| 39 | Humidity Control Oven | 1 | 1 | Yes | |
| 40 | Liquid Filling Machine | 1 | 1 | Yes | |
| 41 | Mechanical stirrer with speed regulator | 2 | 2 | Yes | |
| 42 | Precision Melting point Apparatus | 1 | 1 | Yes | |
| 43 | Tray Drier | 1 | 1 | Yes | |
| 44 | Distillation Unit | 1 | 1 | Yes | |

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

Appratus:

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

Pharmaceutical Biotechnology

| SI. No. | Name | Minimum required Nos. | Available Nos. | Working | Remarks of the Inspectors |
|------------|---|-----------------------|----------------|---------|---------------------------|
| 1 | Orbital shaker incubator | 1 | 1 | Yes | |
| 2 | Lyophilizer (Desirable) | 1 | 0 | No | |
| 3 | Gel Electrophoresis (Vertical and Horizontal) | 1 | 1 | Yes | |
| 4 | Phase contrast/Trinocular Microscope | 1 | 1 | Yes | |
| 5 | Refrigerated Centrifuge | 1 | 1 | Yes | |
| 6 | Fermenters of different capacity (Desirable) | 1 | 0 | No | |
| 7 | Tissue culture station | 1 | 0 | No | |
| 8 | Laminar airflow unit | 1 | 1 | Yes | |
| 9 | Diagnostic kits to identify infectious agents | 1 | 1 | Yes | |
| 10 | Rheometer | 1 | 1 | Yes | |
| 11 | Viscometer | 1 | 1 | Yes | |
| 12 | Micropipettes (single and multi channeled) | 0 | 2 | Yes | |
| 13 | Sonicator | 1 | 1 | Yes | |
| 14 | Respinometer | 1 | 1 | Yes | |

| 15 | BOD Incubator | 1 | 1 | Yes | |
|----|----------------------------|---|---|-----|--|
| 16 | Paper Electrophoresis Unit | 1 | 1 | Yes | |
| 17 | Micro Centrifuge | 1 | 1 | Yes | |
| 18 | Incubator water bath | 1 | 1 | Yes | |
| 19 | Autoclave | 1 | 1 | Yes | |
| 20 | Refrigerator | 1 | 1 | Yes | |
| 21 | Filtration Assembly | 1 | 1 | Yes | |
| 22 | Digital pH meter | 1 | 1 | Yes | |

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

Central Instrumentation Room

Equipments:

| SI. 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 | Flourimeter | 1 | 1 | Yes | |
| 5 | Digital Balance (1mg sensitivity) | 1 | 1 | Yes | |
| 6 | Nephelo Turbidity meter | 1 | 1 | Yes | |
| 7 | Flame Photometer | 1 | 1 | Yes | |
| 8 | Potentiometer | 1 | 1 | Yes | |
| 9 | Conductivity meter | 1 | 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 | 1 | Yes | |
| 18 | Lyophilizer (Desirable) | 1 | 0 | No | |

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

Signature of the Head of the Institution

Signature of the Inspectors

Close Window