## Tracking Number: SIF/2015/100517

#### **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 Acharya Nagarjuna University College of Pharmaceutical

Sciences, Guntur

Complete Postal address: Nagarjuna Nagar Guntur (Andhra Pradesh)

 Telephone Number with STD Code
 0863 2346459

 Fax No
 08632293320

Email drapr64@gmail.com

Year of Establishment 2010
Status of the course conducting body University
(Enclose copy of Registration documents of Society/Trust)

A - I.2

(attach documentary evidence)

Address Nagarjuna Nagar Guntur (Andhra Pradesh) 522510

 Telephone Number with STD Code
 0863 2346459

 Fax No
 08632293320

 Email
 drapr64@gmail.com

Website www.nagarjunauniversity.ac.in

A - I.3

Name of the Person to be contacted by Prof A Prameela Rani phone

**Designation** Principal

Address Acharya Nagarjuna University College of Pharmaceutical

Sciences, Nagarjuna Nagar Guntur (Andhra Pradesh)

522510

STD Code 0863

**Telephone Number** 

**Office** 2346459

 Residence
 2346459

 Mobile
 9440056759

 Fax No
 08632293320

Email drapr64@gmail.com

A - I.4

Name of the Head of the Institution Prof A Prameela Rani

Address Acharya Nagarjuna University College of Pharmaceutical

Sciences, Nagarjuna Nagar Guntur (Andhra Pradesh)

522510

#### Signature of the Head of the Institution

#### Signature of the Inspectors

#### A - I.5

#### FOR INSTITUTION SEEKING CONTINUATION OF APPROVAL

#### a. DETAILS OF AFFLIATION FEE PAID

| Name of the Course | Affiliation Fee Paid<br>Upto | Receipt No.     | Dated      | Remarks of<br>the<br>Inspectors |
|--------------------|------------------------------|-----------------|------------|---------------------------------|
| B Pharm            | 2015-16                      | DD NO<br>124796 | 04/06/2015 |                                 |

#### **b. APPROVAL STATUS**

| Course  | Upto    | Intake<br>Approved<br>and<br>Admitted | PCI       | State Govt | -                                  | Remarks<br>of the<br>Inspectors |
|---------|---------|---------------------------------------|-----------|------------|------------------------------------|---------------------------------|
|         | 2014-15 | 9 Date                                | 902/2012- | Dept.      | Acharya<br>Nagarjuna<br>University |                                 |
| B Pharm |         | Approved<br>Intake                    | 60        | 120        | 120                                |                                 |
|         |         | Actually<br>Admitted                  | 50        | 50         | 50                                 |                                 |

#### c. STATUS OF APPLICATION

| COURSES INSPECTED FOR  |     |     |    |     |  |  |  |  |
|--|-----|-----|----|-----|--|--|--|--|
| Course Extension of Increase in Approval Intake of Seates Current Intake in Intake |     |     |    |     |  |  |  |  |
| B Pharm  | Yes | Yes | 60 | 100 |  |  |  |  |

Note: Enclose relevant documents

#### A - I.6

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

If yes, give status

Yes

#### A - I.6 a

| Status of the Pharmacy Co | ırse: |
|---------------------------|-------|
| Independent Building      | Yes   |

| Wing of Another College    | No  |
|----------------------------|-----|
| Separate Campus            | No  |
| Multi Institutional Campus | Yes |

**Examining Authority:** 

**Degree Course** 

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

The Registrar Acharya Nagarjuna University, Nagarjuna Nagar, Guntur -522 510

#### Signature of the Head of the Institution

#### **Signature of the Inspectors**

#### **B - DETAILS OF THE INSTITUTION**

#### B - I.1

Name of the Principal

Prof A Prameela rani

|                               | Qualification |     | Teaching<br>Experience<br>Required                              | Actual experience | Remarks of<br>the<br>Inspectors |
|-------------------------------|---------------|-----|---|-------------------|---------------------------------|
| Qualification /<br>Experience | M. Pharm      | Yes | 15 years, out of<br>which 5<br>years as Prof. /<br>HOD          | 29                |                                 |
|                               | PhD           |     | 10 years, out of<br>which at<br>least 05 years as<br>Asst. Prof |                   |                                 |

<sup>\*</sup> Documentary evidence should be provided

#### B - I.2

#### For institution seeking continuation of affliation

| Course  | Date of<br>last<br>Inspection | Remarks of<br>the<br>Previous<br>Inspection<br>Report | Complied/Not<br>Complied | Intake<br>reduced/Stopped<br>in the<br>last 03 years* |
|---------|-------------------------------|---|--------------------------|---|
| B Pharm | 23/06/2015                    | ENCLOSED  | Yes                      | No  |

<sup>\*</sup> Enclose Documents

#### B - I.3

| Status of Governing Council                      | University |
|--|------------|
| Details of the Governing Body                    | Enclosed   |
| Minutes of the last Governing council<br>Meeting | Enclosed   |

#### B - I.4

#### **Pay Scales**

| Staff                 | Scale of pay    | PF    | Gratuity | Pension benefit | Remarks of the<br>Inspectors |
|-----------------------|-----------------|-------|----------|-----------------|------------------------------|
| <b>Teaching Staff</b> | AICTE/UGC/State | No No | No       | No              |                              |

|                       | Govt.               |    |    |    |    |  |
|-----------------------|---------------------|----|----|----|----|--|
| Non-Teaching<br>Staff | State<br>Government | No | No | No | No |  |
| Stair                 | Government          |    |    |    |    |  |

#### B - I.5

#### **B Pharm Course: Admission statement for the past three year**

| ACADEMIC YEAR          | 2013-2014 | 2014-2015 | 2015-2016 |
|------------------------|-----------|-----------|-----------|
| Sanctioned             | 60        | 60        | 37        |
| No. of Admissions      | 60        | 50        | 0         |
| Unfilled Seats         | 0         | 10        | 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            | 98        | 98        | 0         |
| 2nd Year            | 96        | 96        | 0         |
| 3rd Year            | 97        | 99        | 0         |
| Final Year          | 100       | 100       | 0         |
| Pass % (Final Year) | 100       | 100       | 0         |

#### B-II

#### **Co-Curricular Activities / Sports Activities**

| Whether college has NSS Unit   | Yes                 |
|--|---------------------|
| If no give reasons   |                     |
| NSS Program Officer's Name   | D Ravi sankar reddy |
| Programme Conducted Details  | ENCLOSED            |
| Whether students participating in<br>University level cultural<br>activities/Co-curricular/Sports activities | Yes                 |
| Physical Instructor  | Available           |
| Sports Ground  | Shared              |
| Are you Associated with other<br>Organization/Institution/<br>Trust/Society Running Pharmacy Course          | Yes                 |
| Organization/Institution/Trust/Society<br>Name   |                     |
| Complete Postal Address.   |                     |
| Telephone No.  |                     |
| Nature of Association  |                     |

Signature of the Head of the Institution

**Signature of the Inspectors** 

#### Audited financial Statement of Institute should be furnished

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

#### C .2 Please provide following Information

| Recei      | ipts             |            | Expe           | nditure                                 | Damaria of the              |   |  |
|------------|------------------|------------|----------------|---|-----------------------------|---|--|
| SI.<br>No. | Particulars      | Amount     | SI.<br>No.     | Particulars                             | Remarks of the<br>Inspector |   |  |
| 1.         | Grants           |            |                | CAPITA                                  | E                           |   |  |
|            | a.<br>Government | 0.00       |                |   |                             |   |  |
|            | b. Others        | 0.00       |                |   |                             |   |  |
| 2.         | Tuition Fee      | 7595000.00 | 1.             | Building                                | 65000000.00                 |   |  |
| 3.         | Library Fee      | 0.00       | 2.             | Equipment                               | 1919788.00                  |   |  |
| 4.         | Sports Fee       | 0.00       | 3.             | Others                                  | 0.00                        |   |  |
| 5.         | Union Fee        | 0.00       |                | REVEN                                   | UE EXPENDITUR               | Ε |  |
| 6.         | Others           | 775000.00  | 1.             | Salary                                  | 7677600.00                  |   |  |
|            |                  |            | 2.             | 2. Maintenance Expenditure              |                             |   |  |
|            |                  |            |                | i. College                              | 110000.00                   |   |  |
|            |                  |            |                | ii. Others                              | 0.00                        |   |  |
|            |                  |            | 3.             | University Fee                          | 0.00                        |   |  |
|            |                  |            | 4.             | Apex Bodies Fee                         | 100000.00                   |   |  |
|            |                  |            | 5.             | Government Fee                          | 0.00                        |   |  |
|            |                  |            | 6.             | Deposit held by the College 22500000.00 |                             |   |  |
|            |                  |            | 7. Others 0.00 |   |                             |   |  |
|            |                  |            | 8.             | Misc. Expenditure                       | 260000.00                   |   |  |
|            | Total            | 8370000.00 |                | Total                                   | 30647600.00                 |   |  |

Note: Enclose relevant documents

Signature of the Head of the Institution

#### **Signature of the Inspectors**

#### PART- II PHYSICAL INFRASTRUCTURE

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

Available

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

b. Building Own

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

**Enclosed** 

- i. Own Records to be enclosed
- ii. Sale deed

#### d. Building

i) Approved Building plan, sale deed to be enclosed

Enclosed

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

**Built up Area** 

3366

**Amenities and Circulation Area** 

1331

#### 2. Class Rooms

|         | Total Number of Class rooms provided at the end of 4 Year Course |   |  |     |                              |  |  |  |  |  |
|---------|--|---|--|-----|------------------------------|--|--|--|--|--|
| Class   | Class Required Available Required Area * for each class room     |   |  |     | Remarks of the<br>Inspectors |  |  |  |  |  |
| B.Pharm | 04   | 4 | 90 sq. mts each<br>(Desirable)<br>75 sq. mts each<br>(Essential) | 329 |                              |  |  |  |  |  |

#### [\* To accomodate 60 students]

#### 3. Laboratory requirement at the end of 4 Years

| SI.No. | Infrastructure for              | Requirement As Per Norms   | Available No. | Area in Sq.<br>mts | Remarks or<br>Deficiency |
|--------|---------------------------------|--|---------------|--------------------|--------------------------|
| 1      |                                 | 90 Sq .mts x n (n=10) - Including Preparation room -<br>Desirable 75 Sq. mts - Essential | 9             | 1009               |                          |
| 2      | Pharmaceutics                   | 03 Laboratories  | 3             | 331                |                          |
| 3      | Pharmaceutical Chemistry        | 02 Laboratories  | 3             | 370                |                          |
| 4      | Pharmaceutical Analysis         | 01 Laboratory  | 1             | 139                |                          |
| 5      | Pharmacology                    | 02 Laboratories  | 1             | 138                |                          |
| 6      | Pharmacognosy                   | 01 Laboratories  | 1             | 90                 |                          |
| /      | Pharmaceutical<br>Biotechnology | 01 Laboratory  | 1             | 90                 |                          |
| Ö      | Preparation Room for each lab   | 10 sq mts (minimum)  | 5             | 60                 |                          |
| 9      | Area of the Machine Room        | 80-100 Sq.mts  | 1             | 135                |                          |
| 11()   | Central Instrumentation<br>Room | 80 Sq.mts with A/ C  | 1             | 108                |                          |
| 11     | Store Room I                    | 1 (Area 100 Sq mts)  | 1             | 35                 |                          |
| 12     | Store Room II                   | 1 (Area 20 Sq mts)   | 1             | 30                 |                          |

#### 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                       | Requirements                | Requirements              | Available |                |                    |
|-----|-------------------------------|-----------------------------|---------------------------|-----------|----------------|--------------------|
| No. | Infrastructure                | as per Norms<br>(in Number) | as per Norms<br>(in Area) | No.       | Area in Sq.mts | Remarks/Deficiency |
|     | Principal's<br>Chamber        | 01                          | 30 Sq. mts                | 1         | 52             |                    |
|     | Office - I -<br>Establishment | 01                          | 60 Sq. mts                | 1         | 36             |                    |
|     | Office - II -<br>Academics    |                             |                           | 1         | 30             |                    |
|     | Confidential<br>Room          |                             |                           | 1         | 20             |                    |

#### 5. Staff Facilities

| CI  | Name of                                | Requirements                | Requirements                             | Avai | ilable         |                    |
|-----|--|-----------------------------|--|------|----------------|--------------------|
| No. | Infrastructure                         | as per Norms<br>(in Number) | as per Norms<br>(in Area)                | No.  | Area in Sq.mts | Remarks/Deficiency |
|     | HODs for<br>B.Pharm course             |                             | 20 Sq. mts x 4                           | 3    | 90             |                    |
|     | Faculty Rooms<br>for B.Pharm<br>course |                             | 10 Sq. mts x n<br>(n=No. of<br>teachers) | 8    | 145            |                    |

#### 6. Meuseum, Library, Aniaml house and other Facilities

| CI. | Name of  | Requirements                | Requirements   | Avai | ilable         |                    |
|-----|--|-----------------------------|--|------|----------------|--------------------|
|     | Infrastructure                                   | as per Norms<br>(in Number) | as per Norms<br>(in Area)  | No.  | Area in Sq.mts | Remarks/Deficiency |
| 1   | Animal House                                     | 01                          | 80 Sq. mts   | 1    | 140            |                    |
| 2   | Library  | 01                          | 150 Sq. mts  | 1    | 167            |                    |
| 3   | Museum   | 01                          | 50 Sq. mts<br>(Maybe<br>attached to the<br>Pharmacognosy<br>lab) | 1    | 50             |                    |
|     | Auditorium/<br>Multi Purpose<br>Hall (Desirable) | 01                          | 250 - 300<br>seating capacity                                    | 1    | 2600           |                    |
| 5   | Seminar Hall                                     | 01                          |  | 1    | 137            |                    |
| 6   | Herbal Garden<br>(Desirable)                     | 01                          | Adequate<br>Number of<br>Medicinal Plants                        | 1    | 13071          |                    |

#### 7. Student Facilities

| SI. | Na  | Requirements | Requirements  | Ava | ilable         |                    |
|-----|---|--------------|---|-----|----------------|--------------------|
| No. | Name of<br>Infrastructure                                   |              | as per Norms<br>(in Area)   | No. | Area in Sq.mts | Remarks/Deficiency |
|     | Girls's Common<br>Room<br>(Essential)                       | 01           | 60 Sq. mts  | 1   | 32             |                    |
| 2   | Boy's Common<br>Room<br>(Essential)                         | 01           | 60 Sq. mts  | 1   | 54             |                    |
| 3   | Toilet Blocks for<br>Girls                                  | 01           | 24 Sq. mts  | 1   | 26             |                    |
| 4   | Toilet Blocks for<br>Boys                                   | 01           | 24 Sq. mts  | 2   | 53             |                    |
| 5   | Drinking Water<br>facility - Water<br>cooler<br>(Essential) | 01           |   | 6   | 36             |                    |
| 6   | Boy's Hostel<br>(Desirable)                                 | 01           | 9 Sq.<br>mts/Room<br>Single<br>occupancy                                  | 1   | 4000           |                    |
| 7   | Girls's Hostel<br>(Desirable)                               | 01           | 9 Sq.mts/Room<br>(Single<br>occupancy) or<br>20<br>Sq.mts/Room<br>(Triple | 1   | 4000           |                    |

|  |    | occupancy) |   |     |  |
|--|----|------------|---|-----|--|
| Power Backup<br>Provision<br>(Desirable) | 01 |            | 1 | 300 |  |

#### 8. Computer and other Facilities

|                                 |   | Available |                |                    |
|---------------------------------|---|-----------|----------------|--------------------|
| Name                            | Required No.                                      |           | Area in Sq.mts | Remarks/Deficiency |
| Computer Room B.Pharm Course    | 01 (Area 75 Sq.<br>mts)                           | 1         | 109            |                    |
| Computer (Latest Configuration) | 1 system for<br>every 10<br>students (UG &<br>PG) | 40        | 109            |                    |
| Printers                        | 1 Printer for<br>every 10<br>computers            | 5         | 0              |                    |
| Multi Media Projector           | 01  | 4         | 0              |                    |
| Generator (5KVA)                | 01  | 2         | 0              |                    |

#### 9. Amenities(Desirable)

|                                     | Requirment              | Availab | le                | Not                        |                    |
|-------------------------------------|-------------------------|---------|-------------------|----------------------------|--------------------|
| Name                                | as per Norms<br>in area | No.     | Area in<br>Sq.mts | Available                  | Remarks/Deficiency |
| Principal Quarters                  | 80 Sq. Mtr.             | 1       | 90                |                            |                    |
| 1                                   | 16 x 80 Sq.<br>mts      | 10      | 900               |                            |                    |
| Canteen                             | 100 Sq. mts             | 1       | 120               |                            |                    |
| Parking Area fro staff and students |                         | 1       | 200               |                            |                    |
| Bank Extension<br>Counter           |                         | 2       | 160               |                            |                    |
| Cooperative Stores                  |                         | 1       | 60                |                            |                    |
| Guest House                         | 80 Sq. mts              | 2       | 600               |                            |                    |
| Transport Facility for students     |                         | 0       | 0                 | Most of<br>students<br>are |                    |
| Medical<br>Fecilities(First Aid)    |                         | 1       | 150               |                            |                    |

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:

|     |                          | Titles(No) | Minimum   | Avai  | lable | Remarks of the |
|-----|--------------------------|------------|---|-------|-------|----------------|
| No. | item                     | Titles(No) | Volumes(No)   | Title | No.   | Inspectors     |
|     | Number Of<br>Books       | 150        | 1500 adequate coverage of a large number of standard text books and titles in all disciplines of pharmacy |       | 3930  |                |
|     | Annual Addition of Books |            | 100 to 150<br>books per year  | 100   | 442   |                |

|   | Periodicals Hard<br>Copies/Online                            |  | 10 National 05<br>International<br>periodicals | 24                                  | 24      |            |
|---|--|--|--|-------------------------------------|---------|------------|
| 4 | CDS  |  | Adequate Nos                                   | 5                                   | 5       |            |
|   | Internet<br>Browsing<br>Facilities                           |  | Yes/No<br>(Minimum ten<br>Computers)           | Available                           |         |            |
|   | Reprographic<br>Facilities:<br>PhotoCopier<br>Fax<br>Scanner |  | 01   | Available<br>Available<br>Available |         |            |
| 7 | Library Automation and Computrized System                    |  |  | Available                           |         |            |
| 8 | Library timings  |  |  |                                     | 9.30A.N | 1 -6.30P.M |

#### 10.C.Library Staff

| SI.<br>No. | Staff                  | Qualification | Required | Available     | Remarks of the<br>Inspectors |
|------------|------------------------|---------------|----------|---------------|------------------------------|
| 1          | Librarian              | M.Lib.        | 1        | Not Available |                              |
|            | Assistant<br>Librarian | D.Lib.        | 1        | Available     |                              |
|            | Library<br>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       |                           |

#### 2. Scheme of B. Pharm Course:

#### Semester

| 3. Date of Commencement of session/ sessions for B.Pharm: | Commencement | Completion |
|---|--------------|------------|
|   | 21/10/2014   | 31/08/2015 |

| 4. Vacation |          | No of Days |         | No of Days |
|-------------|----------|------------|---------|------------|
|             | Summer : | 13         | Winter: | 6          |

#### 5. Total No. of working days

206

#### 6. Time Table copy Enclosed:

Yes

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

#### B Pharm I

|  | No of Theo                        | ory Classes                      |                                   | Practical Classes                |   |                                 |  |
|--|-----------------------------------|----------------------------------|-----------------------------------|----------------------------------|---|---------------------------------|--|
| Subject<br>1   | Prescribed<br>No of<br>Hours<br>2 | No of<br>Hours<br>Conducted<br>3 | Prescribed<br>No of<br>Hours<br>4 | No of<br>Hours<br>Conducted<br>5 | No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class | Remarks of<br>the<br>Inspectors |  |
| Mathematics  | 100                               | 95                               | 0                                 | 0                                | 0   |                                 |  |
| Biology  | 50                                | 66                               | 75                                | 99                               | 33  |                                 |  |
| Pharmaceutical chemistry-I                             | 75                                | 87                               | 75                                | 75                               | 25  |                                 |  |
| Physical pharmacy-I                                    | 75                                | 81                               | 75                                | 87                               | 29  |                                 |  |
| computer<br>applications and<br>statistical<br>methods | 75                                | 90                               | 0                                 | 0                                | 0   |                                 |  |
| Pharmaceutics-I  | 75                                | 71                               | 75                                | 96                               | 32  |                                 |  |
| Pharmaceutical<br>Analysis-I                           | 75                                | 77                               | 75                                | 75                               | 25  |                                 |  |
| Environmental sciences                                 | 50                                | 73                               | 0                                 | 0                                | 0   |                                 |  |

#### B Pharm II

|  | No of Theo                        | ory Classes                      |                                   | Practical Classes                |  |                                 |  |
|--|-----------------------------------|----------------------------------|-----------------------------------|----------------------------------|--|---------------------------------|--|
| Subject<br>1   | Prescribed<br>No of<br>Hours<br>2 | No of<br>Hours<br>Conducted<br>3 | Prescribed<br>No of<br>Hours<br>4 | No of<br>Hours<br>Conducted<br>5 | No of Classes<br>Conducted to<br>fulfill Prescribed<br>Number of<br>Hours as in<br>Column 5 No. of<br>classes x hours<br>per class | Remarks of<br>the<br>Inspectors |  |
| Pharmceutical chemistry-II                           | 75                                | 90                               | 75                                | 75                               | 25   |                                 |  |
| Pharmaceutical<br>Engineering-I                      | 75                                | 73                               | 75                                | 0                                | 0  |                                 |  |
| Anatomy and Physiology                               | 75                                | 76                               | 75                                | 81                               | 27   |                                 |  |
| Pharmaceutical chemistry-III                         | 75                                | 77                               | 0                                 | 0                                | 0  |                                 |  |
| Physical pharmacy-II                                 | 75                                | 75                               | 75                                | 72                               | 24   |                                 |  |
| Applied<br>Biochemistry and<br>Clinical<br>Pathology | 75                                | 71                               | 75                                | 66                               | 22   |                                 |  |
| Forensic pharmacy                                    | 50                                | 61                               | 0                                 | 0                                | 0  |                                 |  |
| English and<br>Communication<br>skills               | 0                                 | 0                                | 50                                | 51                               | 17   |                                 |  |
| Pharmaceutical Microbiology                          | 75                                | 73                               | 75                                | 72                               | 24   |                                 |  |

#### B Pharm III

|              | No of Theo                        | ry Classes                       |                                   | Practical Cla                    | asses                   |                                 |
|--------------|-----------------------------------|----------------------------------|-----------------------------------|----------------------------------|-------------------------|---------------------------------|
| Subject<br>1 | Prescribed<br>No of<br>Hours<br>2 | No of<br>Hours<br>Conducted<br>3 | Prescribed<br>No of<br>Hours<br>4 | No of<br>Hours<br>Conducted<br>5 | Prescribed<br>Number of | Remarks of<br>the<br>Inspectors |

| Pharmaceutical<br>Chemistry-IV<br>(Medicinal-II) | 75 | 72 | 75 | 72 | 24 |  |
|--|----|----|----|----|----|--|
| Pharmaceutics-II                                 | 75 | 79 | 75 | 75 | 25 |  |
| Pharmacognosy-I                                  | 75 | 65 | 75 | 66 | 22 |  |
| Pharmacology-I                                   | 75 | 80 | 0  | 0  | 0  |  |
| Pharmaceutical<br>Engineering-II                 | 75 | 70 | 75 | 69 | 23 |  |
| Pharmaceutical Biotechnologyt                    | 75 | 60 | 75 | 72 | 24 |  |
| Hospital and Clinical Pharmacy                   | 75 | 76 | 75 | 75 | 60 |  |

#### B Pharm IV

|  | No of Theo                        | ry Classes                       |                                   | Practical Cla                    | isses   |                                 |
|--|-----------------------------------|----------------------------------|-----------------------------------|----------------------------------|---|---------------------------------|
| Subject<br>1                                       | Prescribed<br>No of<br>Hours<br>2 | No of<br>Hours<br>Conducted<br>3 | Prescribed<br>No of<br>Hours<br>4 | No of<br>Hours<br>Conducted<br>5 | No of Classes Conducted to fulfill Prescribed Number of Hours as in Column 5 No. of classes x hours per class | Remarks of<br>the<br>Inspectors |
| Pharmaceutics-III                                  | 75                                | 77                               | 75                                | 78                               | 26  |                                 |
| Pharmacology-II                                    | 75                                | 78                               | 75                                | 81                               | 27  |                                 |
| Pharmaceutical<br>Analysis-II                      | 75                                | 75                               | 75                                | 78                               | 26  |                                 |
| Industrial Management and Pharmaceutical Marketing | 50                                | 55                               | 0                                 | 0                                | 0   |                                 |
| Project  | 0                                 | 0                                | 25                                | 25                               | 13  |                                 |
| Project(Continued)                                 | 0                                 | 0                                | 75                                | 75                               | 25  |                                 |
| Pharmaceutical<br>Chemistry-V                      | 75                                | 76                               | 75                                | 75                               | 25  |                                 |
| Pharmacognosy-II                                   | 75                                | 77                               | 75                                | 78                               | 26  |                                 |
| Good Manufacturing<br>Practices and<br>Validation  | 75                                | 78                               | 0                                 | 0                                | 0   |                                 |

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

Yes

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

| anning last year     |           |           |           |  |  |  |  |  |  |
|----------------------|-----------|-----------|-----------|--|--|--|--|--|--|
| Name of the<br>Event | 2013-2014 | 2014-2015 | 2015-2016 |  |  |  |  |  |  |
| Guest Lectures       | 5         | 5         | 0         |  |  |  |  |  |  |
| Seminars             | 2         | 7         | 0         |  |  |  |  |  |  |
| Workshops            | 1         | 1         | 0         |  |  |  |  |  |  |
| Symposia             | 0         | 0         | 0         |  |  |  |  |  |  |

## B. Papers Presented/Published during last 3 years

|           | 2013-2014  National International |   | 20       | 14-2015       | 2015-2016 |               |  |
|-----------|-----------------------------------|---|----------|---------------|-----------|---------------|--|
|           |                                   |   | National | International | National  | International |  |
| Published | 10                                | 5 | 30       | 5             | 0         | 0             |  |
| Presented | 6                                 | 0 | 10       | 0             | 0         | 0             |  |

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

#### B. PHARM

|       | I Session | nal Dates  | II Sessio | nal Dates  | III Session | onal Dates | Remarks of        |
|-------|-----------|------------|-----------|------------|-------------|------------|-------------------|
| Class | Theory    | Practicals | Theory    | Practicals | Theory      | Practicals | the<br>Inspectors |

| I B.            | 03/02/2015 | 03/02/2015 | 24/04/2015 | 25/04/2015 | 23/07/2015 | 23/07/2015 |  |
|-----------------|------------|------------|------------|------------|------------|------------|--|
| Pharm           |            |            |            |            |            |            |  |
| II B.<br>Pharm  | 11/04/2015 | 11/04/2015 | 20/06/2015 | 20/06/2015 | 01/01/1900 | 01/01/1900 |  |
| III B.<br>Pharm | 26/03/2015 | 26/03/2015 | 08/06/2015 | 08/06/2015 | 01/01/1900 | 01/01/1900 |  |
| IV B.           |            |            |            |            |            | 01/01/1900 |  |

#### 11. Whether Evaluation of the internal assessments is Fair

No of No of No of No of Remarks Candidates Candidates Candidates **Candidates** of the scored 60% scored 50% scored more scored less than Inspector Class than 80% 60% 80% **50%** Theor Practical Theor Practical Theor Practical Theor Practical 0.00 34.00 35.00 10.00 15.00 7.00 8.00 8.00 B.Phar m ΙΙ 35.00 30.00 20.00 15.00 5.00 5.00 5.00 0.00 B.Phar m III 25.00 20.00 18.00 15.00 5.00 5.00 4.00 0.00 B.Phar m ΙV 30.00 30.00 35.00 20.00 8.00 5.00 2.00 0.00 B.Phar m

#### 12. Work load of Faculty members for B. Pharm

| S.No. | Name of<br>Faculty      | Subjects Taught  |                  | B. Pharm         |                  |                  |                  |                   |                  |              | Total<br>Work<br>Load | Remarks of the Inspectors |
|-------|-------------------------|--|------------------|------------------|------------------|------------------|------------------|-------------------|------------------|--------------|-----------------------|---------------------------|
|       |                         |  | ]                | [                | Ι                | Ι                | []               | Π                 | I                | V            |                       |                           |
|       |                         |  | Th               | Pr               | Th               | Pr               | Th               | Pr                | Th               | Pr           |                       |                           |
| 1     | Dr. A Prameela rani     | Biopharmaceutics physical pharmacy I                                   | 0                | 0                | 0                | 0                | 0                | 0                 | 2                | 6<br>0       | 8<br>4                |                           |
| 2     | Dr. Avula prameela rani |  |                  |                  |                  |                  |                  |                   |                  |              |                       |                           |
| 3     | Dr. D Madhuri           | Industrial management Pharm Engg II Pharm Microbiology Pharmaceutics I | 0<br>0<br>0<br>2 | 0<br>0<br>0<br>6 | 0<br>0<br>4<br>0 | 0<br>0<br>6<br>0 | 0<br>4<br>0<br>0 | 0<br>12<br>0<br>0 | 2<br>0<br>0<br>0 | 0<br>0<br>0  | 2<br>16<br>10<br>8    |                           |
| 4     | Dr. k.vijaya kishore    | Pharmaceutical chemistry I IV  | 3                | 6                | 0                | 0                | 0                | 0                 | 0                | 0            | 9                     |                           |
| 5     | Dr. KE Pravallika       | CASM<br>Pharmaceutical analysi IV<br>Pharmaceutical analysis I         | 4<br>0<br>1      | 0<br>0<br>3      | 0<br>0<br>0      | 0<br>0<br>0      | 0<br>0<br>0      | 0 0 0             | 0<br>2<br>0      | 0<br>6<br>0  | 4<br>8<br>4           |                           |
| 6     | Dr. KVijay              | CNP<br>Medi chem I<br>Medichem II                                      | 0<br>0<br>0      | 0<br>0<br>0      | 0<br>3<br>0      | 0<br>0<br>0      | 0<br>0<br>3      | 0 0 9             | 2<br>0<br>0      | 6<br>0<br>0  | 8<br>3<br>12          |                           |
| 7     | Dr. P Rohini            | HCP<br>IMPM<br>Pharm Biotech   | 0<br>0<br>0      | 0<br>0<br>0      | 0<br>0<br>0      | 0<br>0<br>0      | 3<br>0<br>1      | 18<br>0<br>3      | 0<br>4<br>0      | 0<br>0<br>0  | 21<br>4<br>4          |                           |
| 8     | Dr. Parimi Ravi         | Biology<br>Pharmacognosy I<br>Pharmacognosy II                         | 4<br>0<br>0      | 3<br>0<br>0      | 0<br>0<br>0      | 0<br>0<br>0      | 0<br>6<br>0      | 0<br>18<br>0      | 0<br>0<br>6      | 0<br>0<br>18 | 7<br>24<br>24         |                           |
| 9     | Dr. Pathuri Raghuveer   | Pharm Biotech<br>pharm engg<br>Pharmaceutics II                        | 0<br>0<br>0      | 0<br>0<br>0      | 0<br>6<br>0      | 0<br>0<br>0      | 4<br>6<br>2      | 12<br>0<br>6      | 0 0              | 0<br>0<br>0  | 16<br>12<br>8         |                           |

| 10 | Dr. R.CH.SEKHARA<br>REDDY.D | Anatomy Physiology<br>pharmacology I<br>pharmacology II                          | 0 0 0            | 0 0              | 3<br>0<br>0      | 6<br>0<br>0      | 0<br>3<br>0      | 0 0               | 0<br>0<br>3      | 0 0 6        | 9<br>3<br>9        |  |
|----|-----------------------------|--|------------------|------------------|------------------|------------------|------------------|-------------------|------------------|--------------|--------------------|--|
| 11 | Dr. Shaik Mastanamma        | GMP<br>Pharmceutical analysis II   | 0                | 0                | 0                | 0                | 0                | 0                 | 2                | 0            | 2<br>8             |  |
| 12 | Miss. Ch Srujani            | Environmental studies<br>Pharmaceutical analysis I                               | 3<br>4           | 0<br>6           | 0                | 0                | 0                | 0                 | 0                | 0            | 3<br>10            |  |
| 13 | Mr. D Ravi Sankara<br>Reddy | AB & CP PC -V (Natural Products) PC-IV (Medicinal-II) Pharmaceutical Chemistry-I | 0<br>0<br>0<br>1 | 0<br>0<br>0<br>3 | 4<br>0<br>0<br>0 | 6<br>0<br>0      | 4<br>0<br>0<br>0 | 6 0 0 0           | 0<br>2<br>0<br>0 | 0 6 0 0      | 20<br>8<br>0<br>4  |  |
| 14 | Mr. Grandhi Srikar          | Pharmaceutics III Physical pharmacy  | 2                | 6                | 0                | 0                | 0                | 0                 | 2                | 6            | 16                 |  |
| 15 | Mr. Kola. Phani kumar       | Anatomy Physiology<br>Pharmacology I<br>Pharmacology II                          | 0<br>0<br>0      | 0<br>0<br>0      | 3<br>0<br>0      | 6<br>0<br>0      | 0<br>3<br>0      | 0 0               | 0<br>0<br>3      | 0<br>0<br>12 | 9<br>3<br>15       |  |
| 16 | Mrs. K SUJANA               | Pharmaceutical analysis<br>IV GMP  | 0                | 0                | 0                | 0                | 0                | 0                 | 5                | 6            | 11                 |  |
| 17 | Mrs. M Gayatri ramya        | Pharm Engg<br>Pharm microbiology<br>Pharmaceutics II<br>Physical pharmacy II     | 0<br>0<br>0      | 0<br>0<br>0      | 1<br>2<br>0<br>4 | 0<br>6<br>0<br>6 | 0<br>0<br>4<br>0 | 0<br>0<br>12<br>0 | 0<br>0<br>0      | 0 0 0        | 1<br>8<br>16<br>10 |  |
| 18 | Mrs. U Annapurna            | Pharm Engg II<br>Pharmaceutics I<br>Pharmaceutics I III                          | 0<br>2<br>0      | 0<br>6<br>0      | 0<br>0<br>0      | 0 0 0            | 2<br>0<br>0      | 6<br>0<br>0       | 0<br>0<br>2      | 0 0 6        | 8<br>8<br>8        |  |

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

| Details                 | Year: 2013-<br>2014 | Year: 2014-<br>2015 | Year: 2015-<br>2016 |
|-------------------------|---------------------|---------------------|---------------------|
| No of Students Appeared | 30                  | 20                  | 0                   |
| No of Student Qualified | 13                  | 4                   | 0                   |
| Percentage              | 43                  | 20                  | 0                   |

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

| Events   | Details For thr previous Year |
|--|-------------------------------|
| No of Industrial Visits  | 1                             |
| Insdustrials Tour  | 1                             |
| Industrial Training  | 1                             |
| No of resourse persons from the<br>Industry for Guest Lectures | 03                            |
| 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-<br>2014 | Year: 2014-<br>2015 | Year: 2015-<br>2016 |
|--|---------------------|---------------------|---------------------|
| No of Students Appeared for campus interview | 0                   | 20                  | 0                   |
| % Percentage                                 | 0                   | 35                  | 0                   |

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

#### **PART IV - PERSONNEL**

#### **TEACHING STAFF**

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

| below | •                        |                    |                           |                           |                                     |  |                             |                                |
|-------|--------------------------|--------------------|---------------------------|---------------------------|-------------------------------------|--|-----------------------------|--------------------------------|
| S.No  | Name                     | Designatio<br>n    | Qualificatio<br>n         | Date<br>of<br>Joinin<br>g | Teaching<br>Experienc<br>e After PG | State<br>Pharmac<br>y Coun.<br>Reg No. | Signatur<br>e of<br>Faculty | Remarks<br>of<br>Inspecto<br>r |
| 1     | D Ravi Sankara<br>Reddy  | Asstt. Professor   | B Pharm, M Pharm,         | 09/09/2009                | 6.3 + 1.4                           | 039103A1                               |                             |                                |
| 2     | KVijay                   | Asstt. Professor   | B Pharm, PHD, M<br>Pharm, | 11/08/2010                | 5.4 + 2.3                           | 037754A1                               |                             |                                |
| 3     | U Annapurna              | Asstt. Professor   | B Pharm, M Pharm,         | 14/08/2010                | 5.4 + 0.6                           | 064966A1                               |                             |                                |
| 4     | P Rohini                 | Asstt. Professor   | B Pharm, M Pharm,<br>PHD, | 16/08/2010                | 5.4 + 2.3                           | 046687A1                               |                             |                                |
| 5     | K SUJANA                 | Asstt. Professor   | B Pharm, M Pharm,         | 19/08/2010                | 5.4 + 4.2                           | 040173A1                               |                             |                                |
| 6     | A Prameela rani          | Principal/Director | PHD, M Pharm, B<br>Pharm, | 19/08/2010                | 5.4 + 0.9                           | 15231A1                                |                             |                                |
| 7     | Ch Srujani               | Asstt. Professor   | M Pharm, B Pharm,         | 23/08/2012                | 3.4 + 1.0                           | 79115A1                                |                             |                                |
| 8     | Kola. Phani<br>kumar     | Asstt. Professor   | B Pharm, M Pharm,         | 13/08/2012                | 3.4 + 2.8                           | 041193/A2                              |                             |                                |
| 9     | R.CH.SEKHAR<br>A REDDY.D | Asstt. Professor   | B Pharm, M Pharm,         | 22/08/2012                | 3.4 + 0.0                           | 86527A1                                |                             |                                |
| 10    | KE Pravallika            | Asstt. Professor   | B Pharm, M Pharm,         | 16/08/2012                | 3.4 + 0.0                           | A18116                                 |                             |                                |
| 11    | D Madhuri                | Asstt. Professor   | B Pharm, M Pharm,         | 14/08/2012                | 3.4 + 0.0                           | 62641A1                                |                             |                                |
| 12    | Shaik<br>Mastanamma      | Asstt. Professor   | B Pharm, M Pharm,<br>PHD, | 13/08/2012                | 3.4 + 1.1                           | 047846A1                               |                             |                                |
| 13    | M Gayatri<br>ramya       | Asstt. Professor   | M Pharm, B Pharm,         | 16/08/2012                | 3.4 + 4.0                           | 47063A1                                |                             |                                |
| 14    | Grandhi Srikar           | Asstt. Professor   | B Pharm, M Pharm,         |                           | 3.4 + 2.9                           | A1 049417                              |                             |                                |
| 15    | Parimi Ravi              | Asstt. Professor   | M Pharm, B Pharm,<br>PHD, | 13/08/2012                | 3.4 + 5.2                           | A1 044873                              |                             |                                |
| 16    | k.vijaya kishore         | Asstt. Professor   | B Pharm, M Pharm,         | 15/08/2012                | 3.4 + 0.8                           | 067317A1                               |                             |                                |
| 17    | Pathuri<br>Raghuveer     | Asstt. Professor   | M Pharm, B Pharm,         | 13/08/2012                | 3.4 + 0.0                           | 059016A1                               |                             |                                |

#### 2. Qualification and Number of Staff Members

|         | Qualification |     |             |  |  |  |  |  |  |
|---------|---------------|-----|-------------|--|--|--|--|--|--|
| B Pharm | M Pharm       | PhD | Others      |  |  |  |  |  |  |
| 18      | 17            | 5   | 0 Part Time |  |  |  |  |  |  |

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

|                                 | No. of<br>staff<br>require<br>d for I<br>B.<br>Pharm | Availabl<br>e |   | Availabl<br>e |   | Availabl | No. of<br>staff<br>require<br>d for IV<br>B.<br>Pharm |   |
|---------------------------------|--|---------------|---|---------------|---|----------|---|---|
| Principal                       | 1  |               | 1 |               | 1 |          | 1   |   |
| Pharmaceutica<br>I<br>Chemistry | 1  | 1             | 2 | 3             | 3 | 5        | 4   | 2 |
| Pharmaceutica<br>I Analysis     | 1  | 9             |   | 2             |   | 0        | 1   | 6 |
| Pharmacology                    | 1  | 0             | 2 | 3             | 3 | 3        | 4   | 2 |
| Pharmacognos<br>Y               | 1  |               | 2 |               | 3 |          | 3   |   |

| Pharmaceutics   | 1 | 2 | 2 | 1 | 3  | 3 | 4  | 2 |  |
|---|---|---|---|---|----|---|----|---|--|
| Total   | 6 |   | 9 |   | 13 |   | 17 |   |  |
| Part Time<br>teaching staff   | 3 |   |   |   |    |   |    |   |  |
| Remarks of<br>the Inspection<br>Team  |   |   |   |   |    |   |    |   |  |
| *Part time teaching staff for Mathematics, Biology and Computer Science should be apponted. |   |   |   |   |    |   |    |   |  |

## 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 |             | Remarks of the<br>Inspectors of<br>inspection team |
|--|---|-----------------------------|-------------|--|
| Department of Pharmaceutics  | Professor<br>Asst.<br>Professor<br>Lecturer | 1<br>1<br>4                 | 0<br>6<br>0 |  |
| Department of Pharmaceutical<br>Chemistry (including<br>Pharmaceutical Analysis) | Professor<br>Asst.<br>Professor<br>Lecturer | 1<br>1<br>4                 | 0<br>3<br>0 |  |
| Department of Pharmacology   | Professor<br>Asst.<br>Professor<br>Lecturer | 1<br>1<br>3                 | 0<br>2<br>0 |  |
| Department of Pharmacognosy  | Professor<br>Asst.<br>Professor<br>Lecturer | 1<br>1<br>2                 | 0<br>1<br>0 |  |

#### 5. Selection criteria and Recruitment Procedure for Faculty

| a. Whether Recruitment Commitee has been formed                    | • | Yes C | No |
|--|---|-------|----|
| b. Whether Advertisement for vacancy is notified in the Newspapers | • | Yes C | No |
| c. Whether Demonstration Lecture has been conducted                | • | Yes C | No |
| d. Whether opinion of Recruitment Committee Recorded               | • | Yes C | No |
|  |   |       |    |

#### 6. Details of Faculty Retention for:

| Name of Faculty Member  | Period                          | Percentage |
|---|---------------------------------|------------|
| Dr.A.Prameela rani  | Duration of 15 year and above   | 100        |
| 00  | Duration of 10 year and above   | 00         |
| Mr.D.Ravi sankar reddy Dr.K.Vijay Mrs.U.Annapurna Mrs.P.Rohini<br>Mrs.K.Sujana Mr. K Phani Kumar Dr.Sk. Mastanamma Dr.P. Ravi<br>Mrs.M.Gayatriramya Mr.G.Srikar | Duration of 5<br>year and above | 100        |
| Mr. P.Raghuveer Mrs.D.Madhuri Mr.K.Vijaya Kishore Mrs.K.E.Pravallika<br>Mr.D.Ravi chandra sekhara reddy Miss.Ch.Srujani   | Less than 5 years               | 100        |

#### 7. Details of Faculty Turnover

| Name of Faculty Member | Period | More<br>than | 50% | 25% | Less |
|------------------------|--------|--------------|-----|-----|------|
|------------------------|--------|--------------|-----|-----|------|

|   |                                     | 50% |    |    | 25% |
|---|-------------------------------------|-----|----|----|-----|
| Dr.A.Prameela rani Mr.D.Ravi sankar reddy Dr.K.Vijay<br>Mrs.U.Annapurna Mrs.P.Rohini Mrs.K.Sujana Mr. K Phani Kumar<br>Dr.Sk. Mastanamma Mr. P.Raghuveer Dr. P.Ravi Mrs.D.Madhuri<br>Mr.K.Vijaya Kishore Mrs.K.E.Pravallika Mrs.M.Gayatriramya<br>Mr.D.Ravi chandra sekhara reddy Miss.Ch.Srujani Mr.G.Srikar | % 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<br>No. | Designation                           | Required<br>Number             | Required<br>Qualification                 | Available<br>Number Qualification | Remarks of<br>the<br>Inspectors |
|-----------|---------------------------------------|--------------------------------|---|-----------------------------------|---------------------------------|
| 1         | Laboratory<br>technician              | 1 for each<br>Dept             | D. Pharm                                  | 2 BPharm                          |                                 |
| 2         | Labortory<br>Assistants/<br>Attenders | 1 for each<br>Lab<br>(minimum) | SSLC                                      | 6 BSc D Pharm                     |                                 |
| 3         | Office<br>Superintendent              | 1                              | Degree                                    | 1 B Com BL                        |                                 |
| 4         | Accountant                            | 1                              | Degree                                    | 1 Degree                          |                                 |
| 5         | Store keeper                          | 1                              | D. Pharm/ Degree                          | 0                                 |                                 |
| 6         | Computer Data<br>Operator             | 1                              | BCA / Graduate<br>with Computer<br>Course | 1 BCom                            |                                 |
| 7         | First Division<br>Assistant           | 1                              | Degree                                    | 0                                 |                                 |
| 8         | Second Division<br>Assistant          | 2                              | Degree                                    | 6 Degree                          |                                 |
| 9         | Peon                                  | 2                              | SSLC                                      | 4 5th class                       |                                 |
| 10        | Cleaning<br>personnel                 | Adequate                       |   | 0                                 |                                 |
| 11        | Gardener                              | Adequate                       |   | 0                                 |                                 |

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

| S.No. | Name                    | Qualification             | Designation        | Basic<br>Pay | D.P. | DA | HRA | CCA & Additional<br>Pay | Other<br>Allowances | De  | ductio | ons | Bank A/C N |
|-------|-------------------------|---------------------------|--------------------|--------------|------|----|-----|-------------------------|---------------------|-----|--------|-----|------------|
|       |                         |                           |                    |              |      |    |     |                         |                     | PT  | TDS    | EPF |            |
| 1     | A Prameela rani         | PHD, M Pharm, B<br>Pharm, | Principal/Director | 82000        | 0    | 0  | 0   | 0                       | 0                   | 0   | 10000  | 0   | 2002716893 |
| 2     | M Gayatri ramya         | M Pharm, B Pharm,         | Asstt. Professor   | 29500        | 0    | 0  | 0   | 0                       | 0                   | 0   | 0      | 0   | 3250245213 |
| 3     | Grandhi Srikar          | B Pharm, M Pharm,         | Asstt. Professor   | 29500        | 0    | 0  | 0   | 0                       | 0                   | 500 | 0      | 0   | 3250222497 |
| 4     | Parimi Ravi             | M Pharm, B Pharm,<br>PHD, | Asstt. Professor   | 29500        | 0    | 0  | 0   | 0                       | 0                   | 0   | 500    | 0   | 2007690548 |
| 5     | k.vijaya kishore        | B Pharm, M Pharm,         | Asstt. Professor   | 29500        | 0    | 0  | 0   | 0                       | 0                   | 0   | 0      | 0   |            |
| 6     | Pathuri Raghuveer       | M Pharm, B Pharm,         | Asstt. Professor   | 29500        | 0    | 0  | 0   | 0                       | 0                   | 0   | 500    | 0   | 3250219441 |
| 7     | Shaik Mastanamma        | B Pharm, M Pharm,<br>PHD, | Asstt. Professor   | 29500        | 0    | 0  | 0   | 0                       | 0                   | 0   | 0      | 0   |            |
| 8     | Kola. Phani kumar       | B Pharm, M Pharm,         | Asstt. Professor   | 29500        | 0    | 0  | 0   | 0                       | 0                   | 0   | 500    | 0   | 2007690547 |
| 9     | R.CH.SEKHARA<br>REDDY.D | B Pharm, M Pharm,         | Asstt. Professor   | 29500        | 0    | 0  | 0   | 0                       | 0                   | 0   | 500    | 0   | 2007690544 |
| 10    | D Madhuri               | B Pharm, M Pharm,         | Asstt. Professor   | 29500        | 0    | 0  | 0   | 0                       | 0                   | 500 | 0      | 0   | 3092017140 |
| 11    | Ch Srujani              | M Pharm, B Pharm,         | Asstt. Professor   | 29500        | 0    | 0  | 0   | 0                       | 0                   | 0   | 500    | 0   | 3250235096 |
| 12    | KE Pravallika           | B Pharm, M Pharm,         | Asstt. Professor   | 29500        | 0    | 0  | 0   | 0                       | 0                   | 0   | 500    | 0   | 3250225905 |
| 13    | Avula prameela rani     | B Pharm,                  | Principal/Director | 82000        | 0    | 0  | 0   | 0                       | 0                   | 0   | 0      | 0   | 2002716893 |
| 14    | D Ravi Sankara Reddy    | B Pharm, M Pharm,         | Asstt. Professor   | 29500        | 0    | 0  | 0   | 0                       | 0                   | 0   | 500    | 0   | 3091133940 |
| 15    | KVijay                  | B Pharm, PHD, M<br>Pharm, | Asstt. Professor   | 29500        | 0    | 0  | 0   | 0                       | 0                   | 0   | 500    | 0   | 2002716856 |
| 16    | U Annapurna             | B Pharm, M Pharm,         | Asstt. Professor   | 29500        | 0    | 0  | 0   | 0                       | 0                   | 0   | 500    | 0   | 3028606046 |
| 17    | P Rohini                | B Pharm, M Pharm,<br>PHD. | Asstt. Professor   | 29500        | 0    | 0  | 0   | 0                       | 0                   | 500 | 0      | 0   | 2002716888 |

| 18   | K SUJANA               | B Pharm, M Pharm, | Asstt. Professor | 29500  | 0 0   | 0    | 0            | (   | )  | 0 | 500 | 0 | 2002716864 |
|------|------------------------|-------------------|------------------|--------|-------|------|--------------|-----|----|---|-----|---|------------|
|      | Whether faciliti       | es for Researc    | ch / Higher s    | studie | s are | pro  | vided to the | •   |    |   |     |   |            |
|      | uity.                  |                   |                  |        |       |      |              | Yes | No |   |     |   |            |
| (Ins | ectors to verify doc   | uments pertaining | to the above)    |        |       |      |              |     |    |   |     |   |            |
|      | Whether faculty        | y members are     | allowed to       | atten  | d wo  | rksh | ops and      | •   |    |   |     |   |            |
| -    |                        |                   |                  |        |       |      |              | Yes | No |   |     |   |            |
| (Ins | ectors to verify doc   | uments pertaining | to the above)    |        |       |      |              |     |    |   |     |   |            |
| 12.  | Scope for the p        | romotion for fa   | aculty: Pron     | notion | S     |      |              | •   |    |   |     |   |            |
|      |                        |                   |                  |        |       |      |              | Yes | No |   |     |   |            |
| 13.  | <b>Gratuity Provid</b> | ed                |                  |        |       |      |              | 0   | •  |   |     |   |            |
|      |                        |                   |                  |        |       |      |              | Yes | No |   |     |   |            |

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

| Name                    | Designation                  | Qualification  | Date of<br>Joining | Experience | Signature | Remarks of the<br>Inspectors |
|-------------------------|------------------------------|----------------|--------------------|------------|-----------|------------------------------|
| Sd.Anees Begum          | Laboratory<br>Technician     | BPharm         | 11/08/2010         | 4 Yrs      |           |                              |
| P.Usha                  | Laboratory<br>Technician     | BPharm         | 12/08/2010         | 6 Yr       |           |                              |
| K.Suneetha              | Labortory<br>Assistants      | BSc D Pharm    | 14/08/2010         | 10 Yrs     |           |                              |
| E.Rajitha               | Labortory<br>Assistants      | BPharm         | 16/08/2010         | 4 Yr       |           |                              |
| N.Padmaja               | Labortory<br>Assistants      | DPharm         | 19/08/2010         | 11 Y       |           |                              |
| D.Indira                | Labortory<br>Assistants      | B.Sc.,D.Pharm. | 11/08/2012         | 11Y        |           |                              |
| K.V.Krishna veni        | Labortory<br>Assistants      | D.Pharm.       | 16/08/2012         | 14Y        |           |                              |
| T.Vijaya bharathi       | Labortory<br>Assistants      | D.Pharm.       | 22/08/2012         | 13Y        |           |                              |
| D.Girija vani           | Librarian                    | D.Girija vani  | 11/08/2010         | 5Y         |           |                              |
| L.Sowjanya              | Librarian                    | BSc BLISC      | 11/08/2010         | 5Y         |           |                              |
| N.Srinivas rao          | Accountant                   | Degree         | 04/05/2011         | 3 Y        |           |                              |
| Ch.Ramesh               | Second Division<br>Assistant | Degree         | 12/02/2004         | 10Y        |           |                              |
| MD.Nizamuddin           | Computer Data<br>Operator    | BCom           | 08/10/2010         | 5 Y        |           |                              |
| K.Kishore               | Second Division<br>Assistant | MLISc          | 21/04/2014         | 5 Y        |           |                              |
| G.Kranthi Kumar         | Second Division<br>Assistant | B Com          | 01/05/2014         | 1 Y        |           |                              |
| G.Sampoorna             | Second Division<br>Assistant | ВА             | 28/02/2013         | 3Y         |           |                              |
| N.Guravaiah             | Peon                         | 5th class      | 01/09/2013         | 1 Y        |           |                              |
| B.Anil Kumar            | Second Division<br>Assistant | ВА             | 01/05/2014         | 1 Y        |           |                              |
| K. Ratna Kumari         | Peon                         | 7th class      | 01/03/2013         | 3 Y        |           |                              |
| T.Venkata Durga<br>Raju | Second Division<br>Assistant | ITI            | 10/04/2014         | 1 Y        |           |                              |
| B.Anji reddy            | Office<br>Superintendent     | B Com BL       | 06/09/2013         | 35         |           |                              |
| Nagarani                | Peon                         | 5th class      | 15/01/2014         | 1 y        |           |                              |
| Chinnammai              | Peon                         | 2nd class      | 10/06/2013         | 2 y        |           |                              |
|                         |                              |                |                    |            |           |                              |

## 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**

| Reco       | ords Maintained (Essential)   |                                  |
|------------|---|----------------------------------|
| SI.<br>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 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.<br>2013-2014 |                      |                                   | nditure i<br>014-201 |                      | _                                 | nditure ii<br>015-2010 | n Rs.                | Remarks<br>of the<br>Inspecto<br>rs* |
|-----------------------------------|---------------------------------|----------------------|-----------------------------------|----------------------|----------------------|-----------------------------------|------------------------|----------------------|--------------------------------------|
| Total<br>budget<br>sanction<br>ed | Recurri<br>ng                   | Non<br>Recurri<br>ng | Total<br>budget<br>sanction<br>ed | Recurri<br>ng        | Non<br>Recurri<br>ng | Total<br>budget<br>sanction<br>ed | Recurri<br>ng          | Non<br>Recurri<br>ng |                                      |
| 1650500<br>0                      | 1150500<br>0                    | 500000<br>0          | 1825500<br>0                      | 120000<br>0          | 1705500<br>0         | 1720000<br>0                      | 1180000<br>0           | 540000<br>0          |                                      |

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

| Total<br>budget<br>allocat<br>ed | Sanction<br>ed   | Incurr<br>ed | Total<br>budget<br>allocat<br>ed | Sanction<br>ed | Incurr<br>ed | Total<br>budget<br>allocat<br>ed | Sanction<br>ed    | Incurr<br>ed | Remarks<br>of the<br>Inspector<br>s* |
|----------------------------------|------------------|--------------|----------------------------------|----------------|--------------|----------------------------------|-------------------|--------------|--------------------------------------|
| Chemica                          | <b>Is</b> 500000 | 400000       | Chemica<br>s                     | 60000<br>0     | 49930<br>5   | Chemica                          | als 700000        | 0            |                                      |
| Glasswa                          | <b>re</b> 500000 |              | е                                | 0              | 9            |                                  | are 400000        | J            |                                      |
| Equipme<br>t                     | 50000<br>0       | 10000        | Equipme<br>nt                    | 150000<br>0    | 191978<br>8  | Equipm                           | <b>ent</b> 150000 | 00 0         |                                      |
| Books                            | 350000           | 300000       | Books                            | 400000         | 219045       | Books                            | 200000            | 0            |                                      |
| Journals                         | 150000           | 100000       | Journals                         | 100000         | 81027        | Journal                          | <b>s</b> 100000   | 0            | _                                    |

<sup>\*</sup>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 â€" EQUIPMENT AND APPARATUS

| )epa       | artment of Pharmacology                                    |                       |                   |         |                              |
|------------|--|-----------------------|-------------------|---------|------------------------------|
| qι         | ipments:   |                       |                   |         |                              |
| SI.<br>No. | Name   | Minimum required Nos. | Available<br>Nos. | Working | Remarks of the<br>Inspectors |
| 1          | Microscopes  | 15                    | 14                | Yes     |                              |
| 2          | Haemocytometer with Micropipettes                          | 20                    | 3                 | Yes     |                              |
| 3          | Sahli's haemocytometer                                     | 20                    | 10                | Yes     |                              |
| 4          | Hutchinson's spirometer                                    | 1                     | 1                 | Yes     |                              |
| 5          | Spygmomanometer  | 5                     | 5                 | Yes     |                              |
| 6          | Stethoscope  | 5                     | 10                | Yes     |                              |
| 7          | Permanent Slides for various tissues                       | 0                     | 7                 | Yes     |                              |
| 8          | Models for various organs                                  | 0                     | 1                 | Yes     |                              |
| 9          | Specimen for various organs and systems                    | 0                     | 8                 | Yes     |                              |
| 10         | Skeleton and bones   | 0                     | 2                 | Yes     |                              |
| 11         | Different Contraceptive Devices and Models                 | 0                     | 1                 | 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     |                              |
|            | Sherrington Drum   | 10                    | 10                | Yes     |                              |
| 21         | Perspex bath assembly (single unit)                        | 10                    | 20                | Yes     |                              |
|            | Aerators   | 10                    | 20                | Yes     |                              |
| 23         | Computer with LCD  | 1                     | 19                | Yes     |                              |
| 24         | Software packages for experiment                           | 1                     | 1                 | Yes     |                              |
| 25         | Standard graphs of various drugs                           | 0                     | 1                 | Yes     |                              |
| 26         | Actophotometer   | 1                     | 1                 | Yes     |                              |
| 27         | Rotarod  | 1                     | 1                 | Yes     |                              |
| 28         | Pole climbing apparatus                                    | 1                     | 1                 | Yes     |                              |
| 29         | Analgesiometer (Eddy's hot plate and radiant heat methods) | 1                     | 1                 | Yes     |                              |
| 30         | Convulsiometer   | 1                     | 1                 | Yes     |                              |
| 31         | Plethysmograph   | 1                     | 1                 | Yes     |                              |

| 32 Digital pH meter | 1 | 1 | Yes |  |
|---------------------|---|---|-----|--|
|---------------------|---|---|-----|--|

#### Appratus:

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

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

#### Department of Pharmacognosy

#### **Equipments:**

| SI.<br>No. | Name  | Minimum required Nos. | Available<br>Nos. | Working | Remarks of the<br>Inspectors |
|------------|---|-----------------------|-------------------|---------|------------------------------|
| 1          | Microscope with stage micrometer                  | 15                    | 15                | Yes     |                              |
| 2          | Digital Balance                                   | 2                     | 1                 | Yes     |                              |
| 3          | Autoclave   | 2                     | 1                 | Yes     |                              |
| 4          | Hot air oven                                      | 2                     | 2                 | Yes     |                              |
| 5          | B.O.D.incubator                                   | 1                     | 1                 | Yes     |                              |
| 6          | Refrigerator                                      | 1                     | 1                 | Yes     |                              |
| 7          | Laminar air flow                                  | 1                     | 1                 | Yes     |                              |
| 8          | Colony counter                                    | 2                     | 1                 | Yes     |                              |
| 9          | Zone reader                                       | 1                     | 1                 | Yes     |                              |
| 10         | Digital pH meter                                  | 1                     | 1                 | Yes     |                              |
| 11         | Microscope with stage and oil immersion objective | 20                    | 15                | Yes     |                              |
| 12         | Sterility testing unit                            | 1                     | 1                 | Yes     |                              |
| 13         | Camera Lucida                                     | 15                    | 10                | Yes     |                              |
| 14         | Eye piece micrometer                              | 15                    | 15                | Yes     |                              |
| 15         | Stage micrometer                                  | 20                    | 10                | Yes     |                              |
| 16         | Incinerator                                       | 1                     | 1                 | Yes     |                              |
| 17         | Moisture balance                                  | 1                     | 1                 | Yes     |                              |
| 18         | Heating mantle                                    | 15                    | 5                 | Yes     |                              |
| 19         | Flourimeter                                       | 1                     | 1                 | Yes     |                              |
| 20         | Vacuum pump                                       | 2                     | 1                 | Yes     |                              |
| 21         | Micropipettes (Single and multi channeled)        | 2                     | 3                 | Yes     |                              |
| 22         | Micro Centrifuge                                  | 1                     | 1                 | Yes     |                              |
| 23         | Projection Microscope                             | 1                     | 1                 | Yes     |                              |

#### Appratus:

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

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

#### Department of Pharmaceutical Chemistry

## **Equipments:**

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

| 12 Microwave Oven | 1 | 1 | Yes |  |
|-------------------|---|---|-----|--|
|-------------------|---|---|-----|--|

#### Appratus:

| SI.<br>No. | Name  | Minimum required Nos. | Available<br>Nos. | Working | Remarks of the<br>Inspectors |
|------------|---|-----------------------|-------------------|---------|------------------------------|
| 1          | Distillation Unit                                 | 2                     | 1                 | Yes     |                              |
| 2          | Reflux flask and condenser single necked          | 20                    | 20                | Yes     |                              |
| 3          | Reflux flask and condenser double / triple necked | 20                    | 8                 | Yes     |                              |
| 4          | Burettes  | 40                    | 50                | Yes     |                              |
| 5          | Arsenic Limit Test Apparatus                      | 20                    | 1                 | Yes     |                              |
| 6          | Nesslers Cylinders                                | 40                    | 50                | Yes     |                              |

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

# Department of Pharmaceutics Equipments:

| SI.<br>No. | Name   | Minimum required Nos. | Available<br>Nos. | Working | Remarks of the<br>Inspectors |
|------------|--|-----------------------|-------------------|---------|------------------------------|
| 1          | Homogenizer  | 5                     | 1                 | Yes     |                              |
| 2          | Digital balance (10 mg sensitivity)  | 5                     | 4                 | Yes     |                              |
| 3          | Microscopes  | 5                     | 5                 | Yes     |                              |
| 4          | Stage and eye piece micrometers  | 5                     | 10                | Yes     |                              |
| 5          | Brookfield's viscometer  | 1                     | 1                 | Yes     |                              |
| 6          | Ball mill  | 1                     | 1                 | Yes     |                              |
| 7          | Sieve shaker with sieve set  | 1                     | 1                 | Yes     |                              |
| 8          | Double cone blender  | 1                     | 1                 | Yes     |                              |
| 9          | Propeller type mechanical agitator   | 5                     | 1                 | Yes     |                              |
|            | Autoclave  | 1                     | 1                 | Yes     |                              |
| 11         | Steam distillation still   | 1                     | 1                 | Yes     |                              |
| _          | Vacuum Pump  | 1                     | 1                 | Yes     |                              |
| 13         | Standard sieves, sieve no. 8, 10, 12,22,24, 44, 66, 80                     | 0                     | 2                 | Yes     |                              |
| _          | Tablet punching machine  | 1                     | 1                 | Yes     |                              |
|            | Capsule filling machine  | 1                     | 1                 | Yes     |                              |
|            | Ampoule washing machine  | 1                     | 1                 | Yes     |                              |
|            | Ampoule filling and sealing machine  | 1                     | 1                 | Yes     |                              |
|            | Tablet disintegration test apparatus IP                                    | 1                     | 3                 | Yes     |                              |
|            | Tablet dissolution test apparatus IP                                       | 1                     | 2                 | Yes     |                              |
|            | Monsanto's hardness tester   | 1                     | 1                 | Yes     |                              |
|            | Pfizer type hardness tester  | 1                     | 4                 | Yes     |                              |
|            | Friability test apparatus  | 1                     | 2                 | Yes     |                              |
|            | Clarity test apparatus   | 1                     | 1                 | Yes     |                              |
|            | Ointment filling machine   | 1                     | 1                 | Yes     |                              |
|            | Collapsible Tube Crimping Machine  | 1                     | 1                 | Yes     |                              |
|            | Tablet coating pan   | 1                     | 1                 | Yes     |                              |
| 27         | Magnetic stirrer, 500ml and 1 liter capacity, with variable speed control. | 10                    | 4                 | Yes     |                              |
| 28         | Digital pH meter   | 2                     | 3                 | Yes     |                              |
|            | All purpose equipment with all accessories                                 | 1                     | 1                 | Yes     |                              |
|            | Aseptic Cabinet  | 1                     | 1                 | Yes     |                              |
|            | BOD Incubator  | 2                     | 1                 | Yes     |                              |
| -          | Bottle washing Machine   | 1                     | 1                 | Yes     |                              |
|            | Bottle Sealing Machine   | 1                     | 1                 | Yes     |                              |
| _          | Bulk Density Apparatus   | 2                     | 2                 | Yes     |                              |
|            |  | 10                    | 10                | Yes     |                              |
|            | Conical Percolator (glass/ copper/ stainless steel)                        | 2                     | 10                | Yes     |                              |
|            | Capsule Counter  |                       |                   |         |                              |
| _          | Energy meter   | 2                     | 1                 | Yes     |                              |
|            | Hot Plate  | 2                     | 3                 | Yes     |                              |
|            | Humidity Control Oven  | 1                     | 1                 | Yes     |                              |
|            | Liquid Filling Machine   | 1                     | 1                 | Yes     |                              |
|            | Mechanical stirrer with speed regulator                                    | 2                     | 1                 | Yes     |                              |
|            | Precision Melting point Apparatus  | 1                     | 3                 | Yes     |                              |
| 43         | Tray Drier   | 1                     | 1                 | Yes     |                              |
| 44         | Distillation Unit  | 1                     | 1                 | Yes     |                              |

#### Appratus:

| SI<br>No |                      | Minimum required Nos. | Available<br>Nos. | Working | Remarks of the<br>Inspectors |
|----------|----------------------|-----------------------|-------------------|---------|------------------------------|
| 1        | Ostwald's viscometer | 15                    | 20                | Yes     |                              |

| 2 | Stalagmometer                        | 15 | 20 | Yes |  |
|---|--------------------------------------|----|----|-----|--|
| 3 | Desiccator                           | 5  | 2  | Yes |  |
| 4 | Suppository moulds                   | 20 | 20 | Yes |  |
| 5 | Buchner Funnels Small, medium, large | 0  | 0  | Yes |  |
| 6 | Filtration assembly                  | 1  | 1  | Yes |  |
| 7 | Permeability Cups                    | 5  | 1  | Yes |  |
| 8 | Andreason's Pipette                  | 3  | 2  | Yes |  |
| 9 | Lipstick moulds                      | 10 | 10 | Yes |  |

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

# Pharmaceutical Biotechnology Equipments:

| SI.<br>No. | Name  | Minimum required Nos. | Available Nos. | Working | Remarks of the<br>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                     | 1              | Yes     |                              |
| 5          | Refrigerated Centrifuge                       | 1                     | 1              | Yes     |                              |
| 6          | Fermenters of different capacity (Desirable)  | 1                     | 1              | Yes     |                              |
| 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                     | 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.<br>No. | Name   | Minimum required Nos. | Available<br>Nos. | Working | Remarks of the<br>Inspectors |
|------------|--|-----------------------|-------------------|---------|------------------------------|
| 1          | Colorimeter  | 1                     | 1                 | Yes     |                              |
| 2          | Digital pH meter   | 1                     | 2                 | Yes     |                              |
| 3          | UV- Visible Spectrophotometer                                | 1                     | 3                 | 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                     | 1                 | Yes     |                              |
| 11         | HPLC   | 1                     | 1                 | Yes     |                              |
| 12         | HPTLC (Desirable)  | 1                     | 1                 | Yes     |                              |
| 13         | Atomic Absorption and Emission spectrophotometer (Desirable) | 1                     | 1                 | Yes     |                              |
| 14         | Biochemistry Analyzer (Desirable)                            | 1                     | 1                 | Yes     |                              |
| 15         | Carbon, Hydrogen, Nitrogen Analyzer (Desirable)              | 1                     | 1                 | Yes     |                              |
| 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.

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| Observations of the Inspectors:  |  |
| Compliance of the last recommendations by Inspectors   |  |
|  |  |
|  |  |
| Specific obserations if not compiled   |  |
|  |  |
|  |  |
|  | 1.                                       |
| Signature of Inspectors:   | 2.                                       |
|  |  |
| Note:  1. The Inspection Team is instructed to physically verify the details ar college in the application form submitted by the college, which i observations, opinions and recommendations in clear and explication. The team is requested to record their comments only after physical details. | s with you now and record the cit terms. |
| Signature of the Head of the Institution   | Signature of the Inspectors              |