

**Tracking Number: SIF/2015/100324**

**PHARMACY COUNCIL OF INDIA**

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

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

**(SIF-C)**

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

*To be filled up by inspectors*

**Inspection No. :**

**Date of Inspection:**

**FILE No.**

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

**2.**

**PART-1**

**A-GENERAL INFORMATION**

**A - I.1**

|   |  |
|---|--|
| <b>Name of the institution</b>              | Sri Jagadguru Mallikarjuna Murugharajendra College of Pharmacy |
| <b>Complete postal address:</b>             | PRINCIPAL, JMIT CAMPUS, NH4 BYE PASS, CHITRADURGA - 577 502.   |
| <b>Telephone number with STD Code</b>       | 08194 223231   |
| <b>Fax No</b>                               | 08194223242  |
| <b>Email</b>                                | principalsjmcp@gmail.com                                       |
| <b>Year of establishment</b>                | <b>Diploma</b> 1984 <b>&amp; Degree</b> 1991                   |
| <b>Status of the course conducting body</b> | Trust  |

**(Enclose copy of Registration documents of Society/Trust)**

**A - I.2**

|   |  |
|---|--|
| <b>Name of the Society/Trust/Management</b> | S J M VIdyapeetha  |
| <b>Address</b>                              | The President S J M Vidyapeetha Sri Bruhanmutt Chitradurga Karnataka (India) |
| <b>Telephone Number with STD Code</b>       | 08194 222422   |
| <b>Fax No</b>                               | 08194227333  |
| <b>Email</b>                                | sjmvidyapeetha@yahoo.com   |
| <b>Website</b>                              | www.sjmonline.org  |

**(Attach documentary evidence)**

**A - I.3**

|  |  |
|--|--|
| <b>Name of the Person to be contacted by phone</b> | Dr Bharathi D R  |
| <b>Designation</b>                                 | Principal  |
| <b>Address</b>                                     | Dr. Bharathi D R Mahavir Nagar Behind Chandappa Saw Mill Chitradurga Karnataka (India) |
| <b>STD Code</b>                                    | 08194  |
| <b>Telephone Number</b>                            |  |

Office 08194223231  
 Residence 223231  
 Mobile 9972133455  
 Fax No 08194223242  
 Email principalsjmcp@gmail.com

**A - I.4**

Name of the Head of the Institution Dr Bharathi D R  
 Address The Principal S J M College of Pharmacy, S J M Campus,  
 NH4 bye-pass Chitradurga-577502 Karnataka (India)

**A - I.5**

**FOR INSTITUTION SEEKING CONTINUATION OF APPROVAL**

**a. DETAILS OF AFFILIATION FEE PAID**

| Name of the Course | Affiliation Fee Paid Upto | Receipt No. | Dated      | Remarks of the Inspectors |
|--------------------|---------------------------|-------------|------------|---------------------------|
| D Pharm            | 2015-2016                 | 5442        | 22/05/2015 |                           |
| B Pharm            | 2015-2016                 | 5444        | 22/05/2015 |                           |

**b. APPROVAL STATUS**

| Name of the Course | Approved Upto | Intake Approved and Admitted | PCI                                    | State Govt                      | University                       | Remarks of the Inspectors |
|--------------------|---------------|------------------------------|--|---------------------------------|----------------------------------|---------------------------|
| B Pharm            | 2015-2016     | Approved Letter No & Date    | 17-1/2013-PCI & 07.07.2013             | HFW 118 PTD 96, DTD. 17.3.1996  | ACA/PH-35/2013-2014 & 10.10.2013 |                           |
|                    |               | Approved Intake              | 60                                     | 60                              | 60                               |                           |
|                    |               | Actually Admitted            | 60                                     | 60                              | 60                               |                           |
| D Pharm            | 2015-2016     | Approved Letter No & Date    | 17-1/2013-PCI/3568-3880 dt. 13.05.2013 | HFW 110 PTD 84(1) DT. 13.6.1984 | 00                               |                           |
|                    |               | Approved Intake              | 60                                     | 60                              | 00                               |                           |
|                    |               | Actually Admitted            | 10                                     | 00                              | 00                               |                           |

**c. STATUS OF APPLICATION**

| Course  | Extension of Approval | Increase in Intake of Seates | Current Intake | Proposed Intake |
|---------|-----------------------|------------------------------|----------------|-----------------|
| D Pharm | Yes                   | No                           | 60             | 60              |
| B Pharm | Yes                   | No                           | 60             | 60              |

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 No

**A - I.6 a**

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

|   |  |   |
|---|--|---|
| <b>Examining Authority:</b>   | <b>Diploma Course</b>  | <b>Degree Course</b>  |
| <b>Name with Complete Postal address, telephone No. and STD Code.</b> | The Member Secretary, O/o the Board of Examining Authority, State of Karnataka, III Floor, Govt. College of Pharmacy, No.2, Subbaiah Circle, Dr. P.Kalinga Rao Road, Bangalore - 560 027 | The Registrar, Rajiv Gandhi Univ. of Health Sciences, Karnataka, 4th 'T' Block, Jayanagar, Bangalore - 560 041. |

**Signature of the Head of the Institution**

**Signature of the Inspectors**

## B - DETAILS OF THE INSTITUTION

### B - I.1

**Name of the Principal** Dr Bharathi D R

| Qualification / Experience | Qualification |     | Teaching Experience Required                           | Actual experience | Remarks of the Inspectors |
|----------------------------|---------------|-----|--|-------------------|---------------------------|
|                            | M. Pharm      | Yes | 15 years, out of which 5 years as Prof. / HOD          | 22                |                           |
|                            | PhD           | Yes | 10 years, out of which at least 05 years as Asst. Prof |                   |                           |

\* Documentary evidence should be provided

### B - I.2

**For institution seeking continuation of affiliation**

| Course  | Date of last Inspection | Remarks of the Previous Inspection Report | Complied/Not Complied | Intake reduced/Stopped in the last 03 years* |
|---------|-------------------------|---|-----------------------|--|
| D Pharm | 08/09/2012              | Few more instruments to be purchase       | Yes                   | No   |
| B Pharm | 15/07/2013              | Few more instruments to be purchased      | Yes                   | No   |

\* Enclose Documents

### B - I.3

**Status of Governing Council**

Society

**Details of the Governing Body**

Enclosed

**B - I.4****Pay Scales**

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

**B - I.5****D Pharm Course: Admission statement for the past three years**

| ACADEMIC YEAR          | 2013-2014 | 2014-2015 | 2015-2016 |
|------------------------|-----------|-----------|-----------|
| Sanctioned             | 60        | 60        | 60        |
| No. of Admissions      | 12        | 10        | 0         |
| Unfilled Seats         | 48        | 50        | 0         |
| No of Excess Admission | 0         | 0         | 0         |

**B - I.6****Academic information: Percentage of D Pharm results for the past three years:**

| ACADEMIC YEAR | 2013-2014 | 2014-2015 | 2015-2016 |
|---------------|-----------|-----------|-----------|
| D Pharm       | 20        | 73        |           |

**B - I.7****B Pharm Course: Admission statement for the past three year**

| ACADEMIC YEAR          | 2013-2014 | 2014-2015 | 2015-2016 |
|------------------------|-----------|-----------|-----------|
| Sanctioned             | 60        | 60        | 60        |
| No. of Admissions      | 45        | 60        | 60        |
| Unfilled Seats         | 15        | 0         | 0         |
| No of Excess Admission | 0         | 0         | 0         |

**B - I.8****Academic information: Percentage of UG results for the past three years based on University Calender**

| ACADEMIC YEAR       | 2013-2014 | 2014-2015 | 2015-2016 |
|---------------------|-----------|-----------|-----------|
| 1st Year            | 65        | 56        |           |
| 2nd Year            | 45        | 51        |           |
| 3rd Year            | 50        | 58        |           |
| Final Year          | 100       | 83        |           |
| Pass % (Final Year) |           |           |           |

**B - II****Co-Curricular Activities / Sports Activities**

|                              |     |
|------------------------------|-----|
| Whether college has NSS Unit | Yes |
|------------------------------|-----|

|   |  |
|---|--|
| <b>If no give reasons</b>   |  |
| <b>NSS Program Officer's Name</b>   | Nataraja G R   |
| <b>Programme Conducted (mention details)</b>  | Conducting Blood donation camp, Conducting programmes regarding awarenees of drugs abuse, educating village peoples regarding social evils and involving the students in socialwork ie sanitary sense, keeping villages neat and clean and informing them about viral infections etc., |
| <b>Whether students participating in University level cultural activities/Co-curricular/Sports activities</b>                                   | Yes  |
| <b>Physical Instructor</b>  | Available  |
| <b>Sports Ground</b>  | Individual   |
| <b>Are you Associated with other Organization/Institution/Trust/Society Running Pharmacy Course Organization/Institution/Trust/Society Name</b> | Yes  |
| <b>Complete Postal Address.</b>   |  |
| <b>Telephone No.</b>  |  |
| <b>Nature of Association</b>  |  |

**Signature of the Head of the Institution**

**Signature of the Inspectors**

### **C - FINANCIAL STATUS OF THE INSTITUTION**

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

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

**C .2 Please provide following Information**

| Receipts |               |             | Expenditure         |                         |             | Remarks of the Inspector |
|----------|---------------|-------------|---------------------|-------------------------|-------------|--------------------------|
| Sl. No.  | Particulars   | Amount      | Sl. No.             | Particulars             | Amount      |                          |
| 1.       | Grants        |             | CAPITAL EXPENDITURE |                         |             |                          |
|          | a. Government | 0.00        |                     |                         |             |                          |
|          | b. Others     | 0.00        |                     |                         |             |                          |
| 2.       | Tuition Fee   | 23055539.00 | 1.                  | Building                | 79402.00    |                          |
| 3.       | Library Fee   | 195375.00   | 2.                  | Equipment               | 1989859.00  |                          |
| 4.       | Sports Fee    | 29000.00    | 3.                  | Others                  | 0.00        |                          |
| 5.       | Union Fee     | 14350.00    | REVENUE EXPENDITURE |                         |             |                          |
| 6.       | Others        | 3665895.00  | 1.                  | Salary                  | 11889245.00 |                          |
|          |               |             | 2.                  | Maintenance Expenditure |             |                          |
|          |               |             | i. College          | 719018.00               |             |                          |
|          |               |             | ii. Others          | 0.00                    |             |                          |
|          |               |             | 3.                  | University Fee          | 1286450.00  |                          |

|  |              |    |                             |              |                    |
|--|--------------|----|-----------------------------|--------------|--------------------|
|  |              | 4. | Apex Bodies Fee             | 719500.00    |                    |
|  |              | 5. | Government Fee              | 0.00         |                    |
|  |              | 6. | Deposit held by the College | 5000000.00   |                    |
|  |              | 7. | Others                      | 371237.00    |                    |
|  |              | 8. | Misc. Expenditure           | 0.00         |                    |
|  | <b>Total</b> |    | <b>26960159.00</b>          | <b>Total</b> | <b>19985450.00</b> |

**Note: Enclose relevant documents**

**Signature of the Head of the Institution**

**Signature of the Inspectors**

## **PART- II PHYSICAL INFRASTRUCTURE**

1. **a. Availability of Land (D.Pharm/ B.Pharm courses)** **Available**
  - a) 2.5 acers District HQ/Corporation/Municipality limit
  - b) 0.5 acre for City/Metros
- b. Building** **Own**
- c. Land Details to be in the name of Trust and Society** **Enclosed**
  - i. Own Records to be enclosed
  - Sale deed
- d. Building** **Enclosed**

(Approved Building plan, sale deed to be enclosed)
- e. Total Built Area of the college building in sq. mts**

|                                       |             |
|---------------------------------------|-------------|
| <b>Built up Area</b>                  | <b>2756</b> |
| <b>Amenities and Circulation Area</b> | <b>1520</b> |

### **2. Class Rooms**

| <b>Total Number of Class rooms provided for both D. Pharm and B. Pharm</b> |                 |                          |  |                                  |                                  |
|--|-----------------|--------------------------|--|----------------------------------|----------------------------------|
| <b>Class</b>   | <b>Required</b> | <b>Available Numbers</b> | <b>Required Area * for each class room</b>                 | <b>Available Area in Sq. mts</b> | <b>Remarks of the Inspectors</b> |
| <b>D.Pharm</b>   | 02              | 2                        | 90 sq. mts each (Desirable)                                | 180                              |                                  |
| <b>B.Pharm</b>   | 04              | 4                        | 90 sq. mts each (Desirable)<br>75 sq. mts each (Essential) | 360                              |                                  |

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

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

| <b>Sl.No.</b> | <b>Infrastructure for</b>           | <b>Requirement As Per Norms</b>  | <b>Available No.</b> | <b>Area in Sq. mts</b> | <b>Remarks</b> |
|---------------|-------------------------------------|--|----------------------|------------------------|----------------|
| 1             | Laboratory Area for B. Pharm Course | 90 Sq .mts x n (n=10) - Including Preparation room - Desirable<br>75 Sq. mts - Essential | 14                   | 750                    |                |
| 2             | Laboratory area for D. Pharm Course | 90 Sq .mts x n (n=3) - Including Preparation room - Desirable<br>75 Sq. mts - Essential  | 14                   | 750                    |                |
| 3             | Pharmaceutics                       | 03 Laboratories  | 3                    | 450                    |                |
| 4             | Pharmaceutical Chemistry            | 03 Laboratories  | 3                    | 450                    |                |
| 5             | Pharmaceutical Analysis             | 01 Laboratory  | 1                    | 75                     |                |
| 6             | Pharmacology                        | 03 Laboratories  | 2                    | 450                    |                |
| 7             | Pharmacognosy                       | 02 Laboratories  | 2                    | 150                    |                |

|    |                              |                     |   |     |  |
|----|------------------------------|---------------------|---|-----|--|
| 8  | Pharmaceutical Biotechnology | 01 Laboratory       | 1 | 75  |  |
| 9  | Preparation Room             | 10 sq mts (Minimum) | 4 | 40  |  |
| 10 | Area of the Machine Room     | 80-100 Sq.mts       | 1 | 80  |  |
| 11 | Central Instrument Room      | 80 Sq.mts with A/ C | 1 | 80  |  |
| 12 | Store Room I                 | 1 (Area 100 Sq mts) | 1 | 100 |  |
| 13 | Store Room II                | 1 (Area 20 Sq mts)  | 1 | 25  |  |

**\*No. of laboratories required for both D. Pharm and B. Pharm**

**The Institutes will not be permitted to run the courses in the rented building on or after 31.12.2008**

1. All the Laboratories should be well lit & ventilated.
2. All Laboratories should be provided with basic amenities and services like exhaust fans and fuming chamber to reduce the pollution whenever necessary.
3. The workbenches should be smooth and easily cleanable preferably made of non-absorbant material.
4. The water taps should be non-leaking and directly installed on sinks Drainage should be efficient.
5. Balance room should be attached to the concerned laboratories.

#### 4. Administration Area

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

#### 5. Staff Facilities

| Sl. No. | Name of Infrastructure                     | Requirement as per Norms in number | Requirements as per Norms (in Area) | Available |                | Remarks/Deficiency |
|---------|--|------------------------------------|-------------------------------------|-----------|----------------|--------------------|
|         |  |                                    |                                     | No.       | Area in Sq.mts |                    |
| 1       | HODs for B.Pharm course                    | Minimum 4                          | 20 Sq. mts x 4                      | 5         | 110            |                    |
| 2       | Faculty Rooms for D.Pharm & B.Pharm course |                                    | 10 Sq. mts x n (n=No. of teachers)  | 22        | 250            |                    |

#### 6. Museum, Library, Animal house and other Facilities

| Sl. No. | Name of Infrastructure    | Requirement as per Norms in number | Requirements as per Norms (in Area)                  | Available |                | Remarks/Deficiency |
|---------|---------------------------|------------------------------------|--|-----------|----------------|--------------------|
|         |                           |                                    |  | No.       | Area in Sq.mts |                    |
| 1       | Animal House              | 01                                 | 80 Sq. mts   | 1         | 100            |                    |
| 2       | Library                   | 01                                 | 150 Sq. mts  | 1         | 185            |                    |
| 3       | Museum                    | 01                                 | 50 Sq. mts (Maybe attached to the Pharmacognosy lab) | 1         | 55             |                    |
| 4       | Auditorium/ Multi Purpose | 01                                 | 250 - 300 seating capacity                           | 1         | 1400           |                    |

|   |                           |    |                                   |   |     |  |
|---|---------------------------|----|-----------------------------------|---|-----|--|
|   | Hall (Desirable)          |    |                                   |   |     |  |
| 5 | Herbal Garden (Desirable) | 01 | Adequate Number of Medical Plants | 1 | 500 |  |

#### 7. Student Facilities

| Sl. No. | Name of Infrastructure                             | Requirement as per Norms in number | Requirements as per Norms (in Area)                                   | Available |                | Remarks/Deficiency |
|---------|--|------------------------------------|---|-----------|----------------|--------------------|
|         |  |                                    |   | No.       | Area in Sq.mts |                    |
| 1       | Girls's Common Room (Essential)                    | 01                                 | 60 Sq. mts  | 1         | 65             |                    |
| 2       | Boy's Common Room (Essential)                      | 01                                 | 60 Sq. mts  | 1         | 65             |                    |
| 3       | Toilet Blocks for Girls                            | 01                                 | 24 Sq. mts  | 1         | 30             |                    |
| 4       | Toilet Blocks for Boys                             | 01                                 | 24 Sq. mts  | 1         | 30             |                    |
| 5       | Drinking Water facility - Water cooler (Essential) | 01                                 | --  | 1         | 1              |                    |
| 6       | Boy's Hostel (Desirable)                           | 01                                 | 9 Sq. mts/Room Single occupancy                                       | 1         | 1800           |                    |
| 7       | Girls's Hostel (Desirable)                         | 01                                 | 9 Sq.mts/Room (Single occupancy) or 20 Sq.mts/Room (Triple occupancy) | 1         | 1800           |                    |
| 8       | Power Backup Provision (Desirable)                 | 01                                 | --  | 1         | 1              |                    |

#### 8. Computer and other Facilities

| Name                            | Required                                 | Available |                | Remarks/Deficiency |
|---------------------------------|--|-----------|----------------|--------------------|
|                                 |  | No.       | Area in Sq.mts |                    |
| Computer Room B.Pharm Course    | 01 (Area 75 Sq. mts)                     | 1         | 150            |                    |
| Computer (Latest Configuration) | 1 syste, for every 10 students (UG & PG) | 45        | 45             |                    |
| Printers                        | 1 Printer for every 10 computers         | 5         | 5              |                    |
| Multi Media Projector           | 01                                       | 4         | 4              |                    |
| Generator (5KVA)                | 01                                       | 1         | 1              |                    |

#### 9. Amenities(Desirable)

| Name | Requirment as per Norms in | Available |                | Not Available | Remarks/Deficiency |
|------|----------------------------|-----------|----------------|---------------|--------------------|
|      |                            | No.       | Area in Sq.mts |               |                    |



|                                     | area           |   |      |  |  |
|-------------------------------------|----------------|---|------|--|--|
| Principal Quarters                  | 80 Sq. Mtr.    | 1 | 120  |  |  |
| Staff Quarters                      | 16 * 80 Sq mts | 1 | 1625 |  |  |
| Canteen                             | 100 Sq mts     | 1 | 100  |  |  |
| Parking Area for staff and students |                | 1 | 252  |  |  |
| Bank Extension Counter              |                | 0 | 0    |  |  |
| Cooperative Stores                  |                | 1 | 100  |  |  |
| Guest House                         | 80 Sq mts      | 1 | 1200 |  |  |
| Auditorium                          |                | 1 | 1400 |  |  |
| Seminar Hall                        |                | 1 | 143  |  |  |
| Transport Facility for students     |                | 1 | 1    |  |  |
| Medical Facilities(First Aid)       |                | 1 | 1    |  |  |

#### 10.A. Library Books and Periodicals

The minimum norms for the initial stock of books yearly addition of the books and the number of journals to be subscribed are as given below:

| Sl. No. | Item   | Titles(No) | Minimum Volumes(No)   | Available                           |      | Remarks of the Inspectors |
|---------|--|------------|---|-------------------------------------|------|---------------------------|
|         |  |            |   | Title                               | No.  |                           |
| 1       | Number Of Books                                  | 150        | 1500 adequate coverage of a large number of standard text books and titles in all disciplines of pharmacy | 1110                                | 4107 |                           |
| 2       | Annual Addition of Books                         |            | 150 books per year  | 22                                  | 150  |                           |
| 3       | Periodicals Hard Copies/Online                   |            | 10 National 05 International periodicals  | 30                                  | 30   |                           |
| 4       | CDS  |            | Adequate Nos  | 58                                  | 96   |                           |
| 5       | Internet Browsing Facilities                     |            | Yes/No (Minimum ten Computers)  | Available                           |      |                           |
| 6       | Reprographic Facilities: PhotoCopier Fax Scanner |            | 01<br>01<br>01  | Available<br>Available<br>Available |      |                           |
| 7       | Library Automation and Computrized System        |            |   | Available                           |      |                           |
| 8       | Library timings                                  |            |   | 8.30am to 6.30pm                    |      |                           |

#### 10.B. Subject wise Classification

| Sl.No. | Subject                             | Available Titles | Available Numbers | Remarks of the Inspectors |
|--------|-------------------------------------|------------------|-------------------|---------------------------|
| 1      | Pharmaceutics 1                     | 15               | 65                |                           |
| 2      | Pharmaceutical Chemistry 1          | 14               | 96                |                           |
| 3      | Pharmacognosy                       | 100              | 329               |                           |
| 4      | Biochemistry and Clinical Pathology | 13               | 48                |                           |
| 5      | Human Anatomy and Physiology        | 16               | 115               |                           |

|    |   |    |     |  |
|----|---|----|-----|--|
| 6  | Health Education and Community Pharmacy | 14 | 38  |  |
| 7  | Pharmaceutics II                        | 15 | 60  |  |
| 8  | Pharmaceutical Chemistry II             | 16 | 98  |  |
| 9  | Pharmacology and Toxicology             | 22 | 128 |  |
| 10 | Pharmaceutical Jurisprudence            | 11 | 30  |  |
| 11 | Drug Store and Business Management      | 8  | 20  |  |
| 12 | Hospital and Clinical Pharmacy          | 16 | 37  |  |

#### 10.C.Library Staff

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

**Signature of the Head of the Institution**

**Signature of the Inspectors**

### PART III ACADEMIC REQUIREMENTS

#### Course Curriculum

##### 1. Student Staff Ratio:

(Required ratio --- Theory -> 60:1 and Practicals -> 20:1) If more than 20 students in a batch 2 staff members to be present provided the lab is spacious.

| Class    | Theory | Practicles | Remarks of the Inspectors |
|----------|--------|------------|---------------------------|
| B. Pharm | 60:1   | 20:1       |                           |
| D. Pharm | 60:1   | 20:1       |                           |

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

Annual

| 3. Date of Commencement of session/ sessions for B.Pharm: | Commencement | Completion |
|---|--------------|------------|
|   | 01/08/2015   | 16/07/2016 |

| 4. Vacation for B. Pharm: | No of Days | No of Days  |
|---------------------------|------------|-------------|
| Summer :                  | 20         | Winter : 15 |

5. Total No. of working days for B. Pharm : 225

| 6. Date of Commencement of session/ sessions for D.Pharm: | Commencement | Completion |
|---|--------------|------------|
|   | 01/08/2015   | 16/04/2016 |

| 7. Vacation for D. Pharm: | No of Days | No of Days  |
|---------------------------|------------|-------------|
| Summer :                  | 15         | Winter : 15 |

8. Total No. of working days for D. Pharm : 225

##### 9. Time Table copy Enclosed:

a. B. Pharm Course Yes  
b. D. Pharm Course Yes

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

B Pharm I

| Subject<br>1                             | No of Theory Classes              |                                  | Practicals                        |                                  |   | Remarks<br>of the<br>Inspectors |
|--|-----------------------------------|----------------------------------|-----------------------------------|----------------------------------|---|---------------------------------|
|  | 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<br>Prescribed<br>Number of<br>Hours as in<br>Column 5 No.<br>of classes x<br>hours per class |                                 |
| PHARMACEUTICS                            | 50                                | 50                               | 75                                | 75                               | 75  |                                 |
| PHARMACEUTICAL<br>ORGANIC<br>CHEMISTRY-I | 75                                | 75                               | 75                                | 75                               | 75  |                                 |
| MATHEMATICS                              | 75                                | 0                                | 0                                 | 0                                | 75  |                                 |
| BIOLOGY                                  | 50                                | 0                                | 50                                | 0                                | 50  |                                 |
| COMPUTER<br>SCIENCE &<br>STATISTICS      | 75                                | 75                               | 50                                | 50                               | 50  |                                 |

|                                     |    |    |    |    |    |  |
|-------------------------------------|----|----|----|----|----|--|
| HUMAN ANATOMY & PHYSIOLOGY          | 75 | 75 | 75 | 75 | 75 |  |
| PHARMACOGNOSY                       | 50 | 55 | 75 | 75 | 75 |  |
| PHARMACEUTICAL IN ORGANIC CHEMISTRY | 75 | 75 | 75 | 75 | 75 |  |

**B Pharm II**

| Subject<br>1                                | No of Theory Classes              |                                  | Practicals                        |                                  |  | Remarks<br>of the<br>Inspectors |
|---|-----------------------------------|----------------------------------|-----------------------------------|----------------------------------|--|---------------------------------|
|   | 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<br>Prescribed<br>Number of<br>Hours as in<br>Column 5 No.<br>of classes x<br>hours per<br>class |                                 |
| APPLIED BIOCHEMISTRY                        | 75                                | 75                               | 75                                | 75                               | 75   |                                 |
| PHARMACEUTICAL ORGANIC CHEMISTRY-II         | 75                                | 75                               | 75                                | 75                               | 75   |                                 |
| PHYSICAL PHARMACEUTICS                      | 75                                | 77                               | 75                                | 77                               | 75   |                                 |
| PHARMACEUTICAL MICROBIOLOGY & BIOTECHNOLOGY | 75                                | 76                               | 75                                | 75                               | 75   |                                 |
| PATHOPHYSIOLOGY                             | 75                                | 75                               | 0                                 | 0                                | 75   |                                 |

**B Pharm III**

| Subject<br>1                   | No of Theory Classes              |                                  | Practicals                        |                                  |  | Remarks<br>of the<br>Inspectors |
|--------------------------------|-----------------------------------|----------------------------------|-----------------------------------|----------------------------------|--|---------------------------------|
|                                | 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<br>Prescribed<br>Number of<br>Hours as in<br>Column 5 No.<br>of classes x<br>hours per<br>class |                                 |
| MEDICINAL CHEMISTRY-I          | 75                                | 75                               | 75                                | 75                               | 75   |                                 |
| PHARMACEUTICAL JURISPRUDENCE   | 50                                | 51                               | 0                                 | 0                                | 50   |                                 |
| PHARMACEUTICAL ENGINEERING     | 75                                | 80                               | 100                               | 100                              | 100  |                                 |
| PHARMACOLOGY-I                 | 75                                | 75                               | 0                                 | 0                                | 75   |                                 |
| PHARMACOGNOSY & PHYTOCHEMISTRY | 75                                | 78                               | 75                                | 78                               | 75   |                                 |

**B Pharm IV**

| Subject<br>1           | No of Theory Classes              |                                  | Practicals                        |                                  |   | Remarks<br>of the<br>Inspectors |
|------------------------|-----------------------------------|----------------------------------|-----------------------------------|----------------------------------|---|---------------------------------|
|                        | 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<br>Prescribed<br>Number of<br>Hours as in<br>Column 5<br>No. of<br>classes x<br>hours per<br>class |                                 |
| MEDICINAL CHEMISTRY-II | 75                                | 75                               | 75                                | 75                               | 75  |                                 |

|   |    |    |     |     |     |  |
|---|----|----|-----|-----|-----|--|
| INDUSTRIAL PHARMACOGNOSY                            | 50 | 51 | 75  | 75  | 75  |  |
| PHARMACOKINETICS AND THERAPEUTICS DRUG MONITORING   | 50 | 50 | 0   | 0   | 50  |  |
| CLINICAL & HOSPITAL PHARMACY(OPTIONAL SUBJECT)      | 50 | 54 | 0   | 0   | 50  |  |
| ADVANCED INDUSTRIAL PHARMACY (OPTIONAL SUBJECT)     | 50 | 50 | 0   | 0   | 50  |  |
| PHARMACEUTICAL MARKETING & MANAGEMENT(OPTIONAL SUB) | 50 | 50 | 0   | 0   | 50  |  |
| PHARMACEUTICAL TECHNOLOGY AND BIO PHARMACEUTICS     | 75 | 75 | 100 | 100 | 100 |  |
| INSTRUMENTAL AND BIOMEDICAL ANALYSIS                | 75 | 75 | 75  | 75  | 75  |  |
| PHARMACOLOGY AND TOXICOLOGY                         | 50 | 61 | 100 | 100 | 100 |  |

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

**I D.Pharm**

| Class/Subject                           | Theory                 |                       | Practicals             |                       |                          |   | Remark of the Inspector |
|---|------------------------|-----------------------|------------------------|-----------------------|--------------------------|---|-------------------------|
|   | Prescribed No of Hours | No of Hours Conducted | Prescribed No of Hours | No of Hours Conducted | Prescribed No of Classes | No of Classes Conducted with duration per class |                         |
| Pharmaceutics -I                        | 75                     | 0                     | 100                    | 0                     | 25                       | 0   |                         |
| Pharmaceutics Chemistry -I              | 75                     | 0                     | 75                     | 0                     | 25                       | 0   |                         |
| Pharmacognosy                           | 75                     | 0                     | 75                     | 0                     | 25                       | 0   |                         |
| Biochemistry and Clinical Pathology     | 50                     | 0                     | 75                     | 0                     | 25                       | 0   |                         |
| Human Anatomy and Physiology            | 75                     | 0                     | 50                     | 0                     | 25                       | 0   |                         |
| Health Education and Community Pharmacy | 50                     | 0                     | --                     | 0                     | --                       | 0   |                         |

**II D.Pharm**

| Class/Subject               | Theory                 |                       | Practicals             |                       |                          |   | Remark of the Inspector |
|-----------------------------|------------------------|-----------------------|------------------------|-----------------------|--------------------------|---|-------------------------|
|                             | Prescribed No of Hours | No of Hours Conducted | Prescribed No of Hours | No of Hours Conducted | Prescribed No of Classes | No of Classes Conducted with duration per class |                         |
| Pharmaceutics -II           | 75                     | 75                    | 100                    | 100                   | 25                       | 25  |                         |
| Pharmaceutics Chemistry -II | 100                    | 100                   | 75                     | 75                    | 25                       | 25  |                         |
| Pharmacology                | 75                     | 75                    | 50                     | 50                    | 25                       | 25  |                         |

|                                    |    |    |    |    |    |    |  |
|------------------------------------|----|----|----|----|----|----|--|
| and Toxicology                     |    |    |    |    |    |    |  |
| Pharmaceutical Jurisprudence       | 50 | 50 | -- | 0  | -- | 0  |  |
| Drug Store and Business Management | 75 | 75 | -- | 0  | -- | 0  |  |
| Hospital and Clinical Pharmacy     | 75 | 75 | 50 | 50 | 25 | 25 |  |

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

**Yes**

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

| Name of the Event | 2013-2014 | 2014-2015 | 2015-2016 |
|-------------------|-----------|-----------|-----------|
| Guest Lectures    | 4         | 4         | 0         |
| Seminars          | 3         | 3         | 0         |
| Workshops         | 2         | 2         | 0         |
| Symposia          | 2         | 0         | 0         |

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

|                  | 2013-2014 |               | 2014-2015 |               | 2015-2016 |               |
|------------------|-----------|---------------|-----------|---------------|-----------|---------------|
|                  | National  | International | National  | International | National  | International |
| <b>Published</b> | 22        | 1             | 2         | 3             | 0         | 0             |
| <b>Presented</b> | 16        | 3             | 1         | 3             | 0         | 0             |

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

**B. PHARM**

| Class        | I Sessional Dates |            | II Sessional Dates |            | III Sessional Dates |            | Remarks of the Inspectors |
|--------------|-------------------|------------|--------------------|------------|---------------------|------------|---------------------------|
|              | Theory            | Practicals | Theory             | Practicals | Theory              | Practicals |                           |
| I B. Pharm   | 05/11/2014        | 15/11/2014 | 24/01/2015         | 31/01/2015 | 30/03/2015          | 07/04/2015 |                           |
| II B. Pharm  | 28/10/2014        | 08/11/2014 | 12/01/2015         | 22/01/2015 | 04/04/2015          | 14/04/2015 |                           |
| III B. Pharm | 28/10/2014        | 08/11/2014 | 12/01/2015         | 22/01/2015 | 04/04/2015          | 14/04/2015 |                           |
| IV B. Pharm  | 28/10/2014        | 08/11/2014 | 12/01/2015         | 22/01/2015 | 04/04/2015          | 14/04/2015 |                           |

**D. PHARM**

| Class       | I Sessional Dates |            | II Sessional Dates |            | III Sessional Dates |            | Remarks of the Inspectors |
|-------------|-------------------|------------|--------------------|------------|---------------------|------------|---------------------------|
|             | Theory            | Practicals | Theory             | Practicals | Theory              | Practicals |                           |
| I D. Pharm  | 21/10/2014        | 29/10/2014 | 23/12/2014         | 31/12/2014 | 23/02/2015          | 02/03/2015 |                           |
| II D. Pharm | 21/09/2015        | 29/09/2015 | 16/01/2016         | 25/01/2016 | 14/03/2016          | 22/03/2016 |                           |

**15. Whether Evaluation of the internal assessments is Fair**

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| Class | No of Candidates scored more | No of Candidates scored 60% - | No of Candidates scored 50% - | No of Candidates scored less than | Remarks of the Inspector |
|-------|------------------------------|-------------------------------|-------------------------------|-----------------------------------|--------------------------|
|-------|------------------------------|-------------------------------|-------------------------------|-----------------------------------|--------------------------|

|             | than 80% |             | 80%     |             | 60%     |             | 50%     |             | s |
|-------------|----------|-------------|---------|-------------|---------|-------------|---------|-------------|---|
|             | Theor y  | Practical s | Theor y | Practical s | Theor y | Practical s | Theor y | Practical s |   |
| I B.Pharm   | 1.00     | 1.00        | 29.00   | 29.00       | 0.00    | 0.00        | 0.00    | 0.00        |   |
| II B.Pharm  | 0.00     | 0.00        | 7.00    | 7.00        | 0.00    | 0.00        | 0.00    | 0.00        |   |
| III B.Pharm | 0.00     | 0.00        | 12.00   | 12.00       | 0.00    | 0.00        | 0.00    | 0.00        |   |
| IV B.Pharm  | 0.00     | 0.00        | 5.00    | 5.00        | 0.00    | 0.00        | 0.00    | 0.00        |   |

**16. Whether Evaluation of the internal assessments is Fair**

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| Class      | No of Candidates scored more than 80% |             | No of Candidates scored 60% - 80% |             | No of Candidates scored 50% - 60% |             | No of Candidates scored less than 50% |             | Remarks of the Inspecto s |
|------------|---------------------------------------|-------------|-----------------------------------|-------------|-----------------------------------|-------------|---------------------------------------|-------------|---------------------------|
|            | Theor y                               | Practical s | Theor y                           | Practical s | Theor y                           | Practical s | Theor y                               | Practical s |                           |
| I D.Pharm  | 0.00                                  | 0.00        | 2.00                              | 2.00        | 1.00                              | 1.00        | 0.00                                  | 0.00        |                           |
| II D.Pharm | 0.00                                  | 0.00        | 7.00                              | 7.00        | 0.00                              | 0.00        | 0.00                                  | 0.00        |                           |

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

| S.No. | Name of Faculty          | Subjects Taught                   | D. Pharm |            | B. Pharm |            | Total Work Load |            | Remarks of the Inspecto rs |
|-------|--------------------------|-----------------------------------|----------|------------|----------|------------|-----------------|------------|----------------------------|
|       |                          |                                   | Theo ry  | Practi cal | Theo ry  | Practi cal | Theo ry         | Practi cal |                            |
| 1     | Dr. Asfia Afreen Khateeb | Ph Biotechnology                  | 0        | 0          | 1        | 0          | 1               | 0          |                            |
| 2     | Dr. Bharathi D R         |                                   |          |            |          |            |                 |            |                            |
| 3     | Dr. Bharathi D R         | HAP Pharmacology                  | 0<br>0   | 0<br>0     | 1<br>1   | 0<br>0     | 1<br>1          | 0<br>0     |                            |
| 4     | Dr. H K S Swamy          |                                   |          |            |          |            |                 |            |                            |
| 5     | Dr. H S Basavaraja       | Medicinal ChemistryII Pharmaceuti | 0<br>0   | 0<br>0     | 3<br>3   | 3<br>9     | 3<br>3          | 3<br>9     |                            |

|    |                              |  |             |             |             |             |             |             |  |
|----|------------------------------|--|-------------|-------------|-------------|-------------|-------------|-------------|--|
|    |                              | cal Organic ChemistryII  |             |             |             |             |             |             |  |
| 6  | Dr. Jagadish N               | Pharm Juris<br>Pharma<br>Juris<br>Pharmacology<br>toxicology                     | 2<br>0<br>3 | 0<br>0<br>2 | 0<br>2<br>0 | 0<br>0<br>0 | 2<br>2<br>3 | 0<br>0<br>2 |  |
| 7  | Dr. Jayadevaiah K V          | IBA<br>Pharmaceuti<br>cal In<br>Organic Ch                                       | 0<br>0      | 0<br>0      | 3<br>3      | 3<br>9      | 3<br>3      | 3<br>9      |  |
| 8  | Dr. Kanyakumari D H          | Physiology   | 0           | 0           | 1           | 0           | 1           | 0           |  |
| 9  | Dr. L Shankarappa            | Hospital<br>Clinical<br>Pharmacy<br>Pharmacogn<br>osy<br>Phytochemis<br>try      | 3<br>0      | 2<br>0      | 0<br>3      | 0<br>6      | 3<br>3      | 2<br>6      |  |
| 10 | Dr. Lokesh H J               | Mathematics  | 0           | 0           | 1           | 0           | 1           | 0           |  |
| 11 | Dr. Manojkumar M             | Pathophysiol<br>ogy  | 0           | 0           | 1           | 0           | 1           | 0           |  |
| 12 | Dr. Maruthi T Ekbote         | Enviromenta<br>l Science<br>Industrial<br>Pharmacogn<br>osy<br>Pharmacogn<br>osy | 0<br>0<br>0 | 0<br>0<br>0 | 2<br>2<br>2 | 0<br>3<br>9 | 2<br>2<br>2 | 0<br>3<br>9 |  |
| 13 | Dr. Mumtaz Mohamed Hussain M | Pharm Org<br>CHemistry   | 0           | 0           | 3           | 9           | 3           | 9           |  |
| 14 | Dr. Nagesh Raju              | Pharmacolo<br>gy   | 0           | 0           | 1           | 0           | 1           | 0           |  |
| 15 | Dr. Narayanamurthy C         | Pathophysiol<br>ogy  | 0           | 0           | 1           | 0           | 1           | 0           |  |



|    |                              |  |             |             |             |             |             |             |  |
|----|------------------------------|--|-------------|-------------|-------------|-------------|-------------|-------------|--|
| 16 | Dr. Nataraja<br>G R          | Pathophysiology<br>Pharmacology<br>Toxicology  | 0<br>0      | 0<br>0      | 3<br>2      | 0<br>3      | 3<br>2      | 0<br>3      |  |
| 17 | Dr. R<br>Yogananda           | Pharmaceutics  | 0           | 0           | 2           | 9           | 2           | 9           |  |
| 18 | Dr. SHIRISH<br>INAMDAR       | Pharmacology   | 0           | 0           | 1           | 0           | 1           | 0           |  |
| 19 | Dr.<br>Snehalatha            | Pharma<br>Engineering<br>Pharmaceutical<br>Marketing<br>Pharmaceutical<br>Microbiology | 0<br>0<br>0 | 0<br>0<br>0 | 3<br>2<br>3 | 6<br>0<br>9 | 3<br>2<br>3 | 6<br>0<br>9 |  |
| 20 | Dr. T S<br>Nagaraja          | PTBP   | 0           | 0           | 3           | 3           | 3           | 3           |  |
| 21 | Mr. Abubaker<br>Siddiq       | HAP<br>Pharmacology  | 0<br>0      | 0<br>0      | 3<br>3      | 9<br>0      | 3<br>3      | 9<br>0      |  |
| 22 | Mr. Girish M                 | Biology  | 0           | 0           | 1           | 3           | 1           | 3           |  |
| 23 | Mr.<br>KUMARASWAMY<br>H MATH | Computer<br>Sciences<br>and Stastics   | 0           | 0           | 1           | 2           | 1           | 2           |  |
| 24 | Mr. S<br>Basavaraja          | Pharmaceutical<br>Marketing  | 0           | 0           | 2           | 0           | 2           | 0           |  |
| 25 | Mr. S<br>Tharesh             | Pharm<br>Engineering   | 0           | 0           | 1           | 0           | 1           | 0           |  |
| 26 | Mr. Shankar<br>Reddy         | Pharmacology<br>TOxicology   | 0           | 0           | 1           | 0           | 1           | 0           |  |
| 27 | Mr.<br>Vijayakumar<br>MMJ    | Applied<br>Biochemistry<br>Medicinal<br>ChemistryI                                     | 0<br>0<br>4 | 0<br>0<br>3 | 3<br>3<br>0 | 9<br>6<br>0 | 3<br>3<br>4 | 9<br>6<br>3 |  |

|    |                           |                                      |        |        |        |        |        |        |  |
|----|---------------------------|--------------------------------------|--------|--------|--------|--------|--------|--------|--|
|    |                           | Pharmaceuti<br>cal<br>ChemistryII    |        |        |        |        |        |        |  |
| 28 | Mrs. Lakshmi<br>Radhika G | AIP<br>Physical<br>Pharmaceuti<br>cs | 0<br>0 | 0<br>0 | 2<br>2 | 0<br>9 | 2<br>2 | 0<br>9 |  |

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

| S.No. | Name of Faculty              | Subjects Taught  | B. Pharm |    |    |    |     |    |    |    | Total Work Load | Remarks of the Inspectors |
|-------|------------------------------|--|----------|----|----|----|-----|----|----|----|-----------------|---------------------------|
|       |                              |  | I        |    | II |    | III |    | IV |    |                 |                           |
|       |                              |  | Th       | Pr | Th | Pr | Th  | Pr | Th | Pr |                 |                           |
| 1     | Dr. Asfia Afreen Khateeb     | Ph Biotechnology   | 0        | 0  | 1  | 0  | 0   | 0  | 0  | 0  | 1               |                           |
| 2     | Dr. Bharathi D R             |  |          |    |    |    |     |    |    |    |                 |                           |
| 3     | Dr. Bharathi D R             | HAP<br>Pharmacology  | 1        | 0  | 0  | 0  | 0   | 0  | 0  | 0  | 1               |                           |
|       |                              |  | 0        | 0  | 1  | 0  | 0   | 0  | 0  | 0  | 1               |                           |
| 4     | Dr. H K S Swamy              |  |          |    |    |    |     |    |    |    |                 |                           |
| 5     | Dr. H S Basavaraja           | Medicinal ChemistryII<br>Pharmaceutical Organic<br>ChemistryII               | 0        | 0  | 0  | 0  | 0   | 0  | 3  | 3  | 6               |                           |
|       |                              |  | 0        | 0  | 3  | 9  | 0   | 0  | 0  | 0  | 12              |                           |
| 6     | Dr. Jagadish N               | Pharm Juris<br>Pharma Juris<br>Pharmacology toxicology                       | 0        | 0  | 0  | 0  | 0   | 0  | 0  | 0  | 0               |                           |
|       |                              |  | 0        | 0  | 0  | 0  | 2   | 0  | 0  | 0  | 2               |                           |
|       |                              |  | 0        | 0  | 0  | 0  | 0   | 0  | 0  | 0  | 0               |                           |
| 7     | Dr. Jayadevaiah K V          | IBA<br>Pharmaceutical In Organic Ch  | 0        | 0  | 0  | 0  | 0   | 0  | 3  | 3  | 6               |                           |
|       |                              |  | 3        | 9  | 0  | 0  | 0   | 0  | 0  | 0  | 12              |                           |
| 8     | Dr. Kanyakumari D H          | Physiology   | 0        | 0  | 1  | 0  | 0   | 0  | 0  | 0  | 1               |                           |
| 9     | Dr. L Shankarappa            | Hospital Clinical Pharmacy<br>Pharmacognosy Phytochemistry                   | 0        | 0  | 0  | 0  | 0   | 0  | 0  | 0  | 0               |                           |
|       |                              |  | 0        | 0  | 0  | 0  | 3   | 6  | 0  | 0  | 9               |                           |
| 10    | Dr. Lokesh H J               | Mathematics  | 1        | 0  | 0  | 0  | 0   | 0  | 0  | 0  | 1               |                           |
| 11    | Dr. Manojkumar M             | Pathophysiology  | 0        | 0  | 1  | 0  | 0   | 0  | 0  | 0  | 1               |                           |
| 12    | Dr. Maruthi T Ekbote         | Enviromental Science<br>Industrial Pharmacognosy<br>Pharmacognosy            | 0        | 0  | 2  | 0  | 0   | 0  | 0  | 0  | 2               |                           |
|       |                              |  | 0        | 0  | 0  | 0  | 0   | 0  | 2  | 3  | 5               |                           |
|       |                              |  | 2        | 9  | 0  | 0  | 0   | 0  | 0  | 0  | 11              |                           |
| 13    | Dr. Mumtaz Mohamed Hussain M | Pharm Org CChemistry   | 3        | 9  | 0  | 0  | 0   | 0  | 0  | 0  | 12              |                           |
| 14    | Dr. Nagesh Raju              | Pharmacology   | 0        | 0  | 0  | 0  | 0   | 0  | 1  | 0  | 1               |                           |
| 15    | Dr. Narayanamurthy C         | Pathophysiology  | 0        | 0  | 1  | 0  | 0   | 0  | 0  | 0  | 1               |                           |
| 16    | Dr. Nataraja G R             | Pathophysiology<br>Pharmacology Toxicology                                   | 0        | 0  | 3  | 0  | 0   | 0  | 0  | 0  | 3               |                           |
|       |                              |  | 0        | 0  | 0  | 0  | 0   | 0  | 2  | 3  | 5               |                           |
| 17    | Dr. R Yogananda              | Pharmaceutics  | 2        | 9  | 0  | 0  | 0   | 0  | 0  | 0  | 11              |                           |
| 18    | Dr. SHIRISH INAMDAR          | PharmacologyI  | 0        | 0  | 0  | 0  | 1   | 0  | 0  | 0  | 1               |                           |
| 19    | Dr. Snehalatha               | Pharma Engineering<br>Pharmaceutical Marketing<br>Pharmceutical Microbiology | 0        | 0  | 0  | 0  | 3   | 6  | 0  | 0  | 9               |                           |
|       |                              |  | 0        | 0  | 0  | 0  | 0   | 0  | 2  | 0  | 2               |                           |
|       |                              |  | 0        | 0  | 3  | 9  | 0   | 0  | 0  | 0  | 12              |                           |
| 20    | Dr. T S Nagaraja             | PTBP   | 0        | 0  | 0  | 0  | 0   | 0  | 3  | 3  | 6               |                           |
| 21    | Mr. Abubaker Siddiq          | HAP<br>Pharmacology  | 3        | 9  | 0  | 0  | 0   | 0  | 0  | 0  | 12              |                           |
|       |                              |  | 0        | 0  | 0  | 0  | 3   | 0  | 0  | 0  | 3               |                           |
| 22    | Mr. Girish M                 | Biology  | 1        | 3  | 0  | 0  | 0   | 0  | 0  | 0  | 4               |                           |

|    |                        |  |             |             |             |             |             |             |             |             |             |              |  |
|----|------------------------|--|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|--|
| 23 | Mr. KUMARASWAMY H MATH | Computer Sciences and Stastics   | 1           | 2           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 3            |  |
| 24 | Mr. S Basavaraja       | Pharmaceutical Marketing   | 2           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 0           | 2            |  |
| 25 | Mr. S Thares           | Pharm Engineering  | 0           | 0           | 0           | 0           | 1           | 0           | 0           | 0           | 0           | 1            |  |
| 26 | Mr. Shankar Reddy      | Pharmacology TOxicology  | 0           | 0           | 0           | 0           | 0           | 0           | 1           | 0           | 0           | 1            |  |
| 27 | Mr. Vijayakumar MMJ    | Applied Biochemistry<br>Medicinal ChemistryI<br>Pharmaceutical ChemistryII | 0<br>0<br>0 | 0<br>0<br>0 | 3<br>0<br>0 | 9<br>0<br>0 | 0<br>3<br>0 | 0<br>6<br>0 | 0<br>0<br>0 | 0<br>0<br>0 | 0<br>0<br>0 | 12<br>9<br>0 |  |
| 28 | Mrs. Lakshmi Radhika G | AIP<br>Physical Pharmaceutics  | 0<br>0      | 0<br>0      | 0<br>2      | 0<br>9      | 0<br>0      | 0<br>0      | 2<br>0      | 0<br>0      | 0<br>0      | 2<br>11      |  |

### 19. Work load of Faculty members for D. Pharm

| S.No. | Name of Faculty              | Subjects Taught  | D. Pharm    |             |             |             | Total Work Load | Remarks of the Inspector |
|-------|------------------------------|--|-------------|-------------|-------------|-------------|-----------------|--------------------------|
|       |                              |  | I D. Ph     |             | II D. Ph    |             |                 |                          |
|       |                              |  | Th          | Pr          | Th          | Pr          |                 |                          |
| 1     | Dr. Asfia Afreeen Khateeb    | Ph Biotechnology   | 0           | 0           | 0           | 0           | 0               |                          |
| 2     | Dr. Bharathi D R             |  |             |             |             |             |                 |                          |
| 3     | Dr. Bharathi D R             | HAP<br>Pharmacology  | 0<br>0      | 0<br>0      | 0<br>0      | 0<br>0      | 0<br>0          |                          |
| 4     | Dr. H K S Swamy              |  |             |             |             |             |                 |                          |
| 5     | Dr. H S Basavaraja           | Medicinal ChemistryII<br>Pharmaceutical Organic ChemistryII                  | 0<br>0      | 0<br>0      | 0<br>0      | 0<br>0      | 0<br>0          |                          |
| 6     | Dr. Jagadish N               | Pharm Juris<br>Pharma Juris<br>Pharmacology toxicology                       | 0<br>0<br>3 | 0<br>0<br>2 | 2<br>0<br>0 | 0<br>0<br>0 | 2<br>0<br>5     |                          |
| 7     | Dr. Jayadevaiah K V          | IBA<br>Pharmaceutical In Organic Ch  | 0<br>0      | 0<br>0      | 0<br>0      | 0<br>0      | 0<br>0          |                          |
| 8     | Dr. Kanyakumari D H          | Physiology   | 0           | 0           | 0           | 0           | 0               |                          |
| 9     | Dr. L Shankarappa            | Hospital Clinical Pharmacy<br>Pharmacognosy Phytochemistry                   | 0<br>0      | 0<br>0      | 3<br>0      | 2<br>0      | 5<br>0          |                          |
| 10    | Dr. Lokesh H J               | Mathematics  | 0           | 0           | 0           | 0           | 0               |                          |
| 11    | Dr. Manojkumar M             | Pathophysiology  | 0           | 0           | 0           | 0           | 0               |                          |
| 12    | Dr. Maruthi T Ekbote         | Enviromental Science<br>Industrial Pharmacognosy<br>Pharmacognosy            | 0<br>0<br>0 | 0<br>0<br>0 | 0<br>0<br>0 | 0<br>0<br>0 | 0<br>0<br>0     |                          |
| 13    | Dr. Mumtaz Mohamed Hussain M | Pharm Org CChemistry   | 0           | 0           | 0           | 0           | 0               |                          |
| 14    | Dr. Nagesh Raju              | Pharmacology   | 0           | 0           | 0           | 0           | 0               |                          |
| 15    | Dr. Narayanamurthy C         | Pathophysiology  | 0           | 0           | 0           | 0           | 0               |                          |
| 16    | Dr. Nataraja G R             | Pathophysiology<br>Pharmacology Toxicology                                   | 0<br>0      | 0<br>0      | 0<br>0      | 0<br>0      | 0<br>0          |                          |
| 17    | Dr. R Yogananda              | Pharmaceutics  | 0           | 0           | 0           | 0           | 0               |                          |
| 18    | Dr. SHIRISH INAMDAR          | PharmacologyI  | 0           | 0           | 0           | 0           | 0               |                          |
| 19    | Dr. Snehalatha               | Pharma Engineering<br>Pharmaceutical Marketing<br>Pharmceutical Microbiology | 0<br>0<br>0 | 0<br>0<br>0 | 0<br>0<br>0 | 0<br>0<br>0 | 0<br>0<br>0     |                          |
| 20    | Dr. T S Nagaraja             | PTBP   | 0           | 0           | 0           | 0           | 0               |                          |
| 21    | Mr. Abubaker Siddiq          | HAP<br>Pharmacology  | 0<br>0      | 0<br>0      | 0<br>0      | 0<br>0      | 0<br>0          |                          |
| 22    | Mr. Girish M                 | Biology  | 0           | 0           | 0           | 0           | 0               |                          |
| 23    | Mr. KUMARASWAMY H MATH       | Computer Sciences and Stastics   | 0           | 0           | 0           | 0           | 0               |                          |

|    |                        |  |             |             |             |             |             |  |
|----|------------------------|--|-------------|-------------|-------------|-------------|-------------|--|
| 24 | Mr. S Basavaraja       | Pharmaceutical Marketing   | 0           | 0           | 0           | 0           | 0           |  |
| 25 | Mr. S Thares           | Pharm Engineering  | 0           | 0           | 0           | 0           | 0           |  |
| 26 | Mr. Shankar Reddy      | Pharmacology TOxicology  | 0           | 0           | 0           | 0           | 0           |  |
| 27 | Mr. Vijayakumar MMJ    | Applied Biochemistry<br>Medicinal ChemistryI<br>Pharmaceutical ChemistryII | 0<br>0<br>0 | 0<br>0<br>0 | 0<br>0<br>4 | 0<br>0<br>3 | 0<br>0<br>7 |  |
| 28 | Mrs. Lakshmi Radhika G | AIP<br>Physical Pharmaceutics  | 0<br>0      | 0<br>0      | 0<br>0      | 0<br>0      | 0<br>0      |  |

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

| Details                 | Year : 2013-2014 | Year : 2014-2015 | Year : 2015-2016 |
|-------------------------|------------------|------------------|------------------|
| No of Students Appeared | 2                | 0                | 0                |
| No of Student Qualified | 1                | 0                | 0                |
| Percentage              | 50               | 0                |                  |

## 21. Whether the Institution has an Industry - Institution interaction Cell: Available If applicable please give the details for the previous Year

| Events  | Details For thr previous Year |
|---|-------------------------------|
| No of Industrial Visits                                     | 5                             |
| Industrials Tour  | 1                             |
| Industrial Training   | 1                             |
| No of resourse persons from the Industry for Guest Lectures | 05                            |
| No. of collaboration projects with Industry                 | 0                             |

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

| Details                                      | Year : 2013-2014 | Year : 2014-2015 | Year : 2015-2016 |
|--|------------------|------------------|------------------|
| No of Students Appeared for campus interview | 0                | 0                | 0                |
| % Placed                                     | 0                | 0                |                  |

23. Whether Professional Society Activities are Conducted (Enclose Details) (ISTE, IPA, APTI, ICTA and Related Societies) No

**Signature of the Head  
of the Institution**

**Signature of the Inspectors**

**PART IV - PERSONNEL**

**TEACHING STAFF**

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

| S.No. | Name                     | Designation         | Qualification          | Date of Joining | Teaching Experience (In Years) | State Pharmacy Coun. Reg No. | Signature of Faculty | Remarks of Inspector |
|-------|--------------------------|---------------------|------------------------|-----------------|--------------------------------|------------------------------|----------------------|----------------------|
| 1     | Maruthi T Ekbote         | Professor           | B Pharm, M Pharm, PHD, | 01/10/1992      | 22.9 + 0.0                     | 33918                        |                      |                      |
| 2     | L Shankarappa            | Associate Professor | B Pharm, M Pharm,      | 10/10/1986      | 28.9 + 0.0                     | 7604                         |                      |                      |
| 3     | R Yogananda              | Professor           | M Pharm, B Pharm,      | 03/02/2004      | 11.6 + 4.0                     | 15676                        |                      |                      |
| 4     | Snehalatha               | Asstt. Professor    | M Pharm, B Pharm,      | 15/03/2001      | 14.5 + 0.0                     | 32642                        |                      |                      |
| 5     | T S Nagaraja             | Head of Department  | M Pharm, B Pharm,      | 01/05/2012      | 3.3 + 22.8                     | 30397                        |                      |                      |
| 6     | H S Basavaraja           | Associate Professor | M Pharm, B Pharm, PHD, | 05/09/2005      | 10.0 + 0.0                     | 35063                        |                      |                      |
| 7     | Mumtaz Mohamed Hussain M | Asstt. Professor    | B Pharm, M Pharm,      | 19/03/2008      | 7.4 + 0.0                      | 35247                        |                      |                      |
| 8     | Vijayakumar MMJ          | Asstt. Professor    | B Pharm, M Pharm,      | 01/09/2005      | 10.0 + 0.0                     | 28056                        |                      |                      |
| 9     | Nataraja G R             | Asstt. Professor    | M Pharm, B Pharm,      | 22/10/2009      | 5.8 + 0.0                      | 30672                        |                      |                      |
| 10    | Lakshmi Radhika G        | Asstt. Professor    | M Pharm, B Pharm,      | 18/01/2006      | 9.6 + 0.0                      | 34775                        |                      |                      |
| 11    | Bharathi D R             | Principal/Director  | B Pharm, M Pharm, Phd, | 17/02/1997      | 18.5 + 3.4                     | 21784                        |                      |                      |
| 12    | Jagadish N               | Professor           | M Pharm, Phd, B Pharm, | 01/08/1985      | 30.1 + 0.0                     | 7096                         |                      |                      |
| 13    | H K S Swamy              | Professor           | B Pharm, M Pharm, PHD, | 17/03/1997      | 18.5 + 0.0                     | 6291                         |                      |                      |
| 14    | Jayadevaiah K V          | Associate Professor | B Pharm, M Pharm,      | 01/02/2003      | 12.6 + 0.0                     | 44139                        |                      |                      |
| 15    | Abubaker Siddiq          | Asstt. Professor    | B Pharm, M Pharm,      | 01/09/2010      | 5.0 + 0.0                      | 32206                        |                      |                      |
| 16    | SHIRISH INAMDAR          | Asstt. Professor    | B Pharm, PHARM D(PB),  | 09/04/2013      | 2.4 + 0.0                      | 119803                       |                      |                      |

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

| S.No. | Name                     | Designation         | Qualification          | Date of Joining | Teaching Experience (In Years) | State Pharmacy Coun. Reg No. | Signature of Faculty | Remarks of Inspector |
|-------|--------------------------|---------------------|------------------------|-----------------|--------------------------------|------------------------------|----------------------|----------------------|
| 1     | Maruthi T Ekbote         | Professor           | B Pharm, M Pharm, PHD, | 01/10/1992      | 22.9 + 0.0                     | 33918                        |                      |                      |
| 2     | L Shankarappa            | Associate Professor | B Pharm, M Pharm,      | 10/10/1986      | 28.9 + 0.0                     | 7604                         |                      |                      |
| 3     | R Yogananda              | Professor           | M Pharm, B Pharm,      | 03/02/2004      | 11.6 + 4.0                     | 15676                        |                      |                      |
| 4     | Snehalatha               | Asstt. Professor    | M Pharm, B Pharm,      | 15/03/2001      | 14.5 + 0.0                     | 32642                        |                      |                      |
| 5     | T S Nagaraja             | Head of Department  | M Pharm, B Pharm,      | 01/05/2012      | 3.3 + 22.8                     | 30397                        |                      |                      |
| 6     | H S Basavaraja           | Associate Professor | M Pharm, B Pharm, PHD, | 05/09/2005      | 10.0 + 0.0                     | 35063                        |                      |                      |
| 7     | Mumtaz Mohamed Hussain M | Asstt. Professor    | B Pharm, M Pharm,      | 19/03/2008      | 7.4 + 0.0                      | 35247                        |                      |                      |
| 8     | Vijayakumar MMJ          | Asstt. Professor    | B Pharm, M Pharm,      | 01/09/2005      | 10.0 + 0.0                     | 28056                        |                      |                      |
| 9     | Nataraja G R             | Asstt. Professor    | M Pharm, B Pharm,      | 22/10/2009      | 5.8 + 0.0                      | 30672                        |                      |                      |
| 10    | Lakshmi Radhika G        | Asstt. Professor    | M Pharm, B Pharm,      | 18/01/2006      | 9.6 + 0.0                      | 34775                        |                      |                      |
| 11    | Bharathi D R             | Principal/Director  | B Pharm, M             | 17/02/1997      | 18.5 + 3.4                     | 21784                        |                      |                      |

|    |                 |                     |                        |            |            |        |  |  |
|----|-----------------|---------------------|------------------------|------------|------------|--------|--|--|
|    |                 |                     | Pharm, Phd,            |            |            |        |  |  |
| 12 | Jagadish N      | Professor           | M Pharm, Phd, B Pharm, | 01/08/1985 | 30.1 + 0.0 | 7096   |  |  |
| 13 | H K S Swamy     | Professor           | B Pharm, M Pharm, PHD, | 17/03/1997 | 18.5 + 0.0 | 6291   |  |  |
| 14 | Jayadevaiah K V | Associate Professor | B Pharm, M Pharm,      | 01/02/2003 | 12.6 + 0.0 | 44139  |  |  |
| 15 | Abubaker Siddiq | Asstt. Professor    | B Pharm, M Pharm,      | 01/09/2010 | 5.0 + 0.0  | 32206  |  |  |
| 16 | SHIRISH INAMDAR | Asstt. Professor    | B Pharm, PHARM D(PB),  | 09/04/2013 | 2.4 + 0.0  | 119803 |  |  |

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

| S.No. | Name            | Designation      | Qualification         | Date of Joining | Teaching Experience |                   | State Pharmacy Council Reg No. | Signature of the Faculty | Remarks of the Inspectors |
|-------|-----------------|------------------|-----------------------|-----------------|---------------------|-------------------|--------------------------------|--------------------------|---------------------------|
|       |                 |                  |                       |                 | After UG In Years   | After PG In Years |                                |                          |                           |
| 1     | Snehalatha      | Asstt. Professor | M Pharm, B Pharm,     | 15/03/2001      | 14.5                | 0.0               | 32642                          |                          |                           |
| 2     | SHIRISH INAMDAR | Asstt. Professor | B Pharm, PHARM D(PB), | 09/04/2013      | 2.4                 | 0.0               | 119803                         |                          |                           |

**4. Qualification and Number of Staff Members**

| Qualification |  |         |  |     |  |        |           |
|---------------|--|---------|--|-----|--|--------|-----------|
| B Pharm       |  | M Pharm |  | PhD |  | Others |           |
| 57            |  | 32      |  | 6   |  | 2      | Part Time |

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

| Department / Division  | Name of the post | For strength of 60 students | Provided by the institution | Remarks of the Inspectors of inspection team |
|--|------------------|-----------------------------|-----------------------------|--|
| Department of Pharmaceutics  | Professor        | 1                           | 1                           |  |
|  | Asst. Professor  | 1                           | 3                           |  |
|  | Professor        | 4                           | 6                           |  |
|  | Lecturer         |                             |                             |  |
| Department of Pharmaceutical Chemistry (including Pharmaceutical Analysis) | Professor        | 1                           | 1                           |  |
|  | Asst. Professor  | 1                           | 3                           |  |
|  | Professor        | 4                           | 5                           |  |
|  | Lecturer         |                             |                             |  |
| Department of Pharmacology   | Professor        | 1                           | 3                           |  |
|  | Asst. Professor  | 1                           | 2                           |  |
|  | Professor        | 3                           | 1                           |  |
|  | Lecturer         |                             |                             |  |
| Department of Pharmacognosy  | Professor        | 1                           | 1                           |  |
|  | Asst. Professor  | 1                           | 0                           |  |
|  | Professor        | 2                           | 2                           |  |
|  | Lecturer         |                             |                             |  |


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


|                          | No. of staff required for I B. Pharm | Available | No. of staff required for II B. Pharm | Available | No. of staff required for III B. Pharm | Available | No. of staff required for IV B. Pharm | Available |
|--------------------------|--------------------------------------|-----------|---------------------------------------|-----------|--|-----------|---------------------------------------|-----------|
| Principal                | 1                                    |           | 1                                     |           | 1                                      |           | 1                                     |           |
| Pharmaceutical Chemistry | 1                                    | 5         | 2                                     | 1         | 3                                      | 2         | 4                                     | 3         |
| Pharmaceutics            | 1                                    | 0         | --                                    | 0         | --                                     | 0         | 1                                     | 0         |

|   |   |   |    |   |    |   |    |   |
|---|---|---|----|---|----|---|----|---|
| <b>I Analysis</b>   |   |   |    |   |    |   |    |   |
| <b>Pharmacology</b>   | 1 | 3 | 2  | 1 | 3  | 1 | 4  | 1 |
| <b>Pharmacognosy</b>  | 1 |   | 2  |   | 3  |   | 3  |   |
| <b>Pharmaceutics</b>  | 1 | 3 | 2  | 1 | 3  | 1 | 4  | 0 |
| <b>Total</b>  | 6 |   | 9  |   | 13 |   | 17 |   |
| <b>Part Time teaching staff</b>   | 3 |   | -- |   | -- |   | -- |   |
| <b>Remarks of the Inspection Team</b>   |   |   |    |   |    |   |    |   |
| *Part time teaching staff for Mathematics, Biology and Computer Science should be apponted. |   |   |    |   |    |   |    |   |

## 7. Selection criteria and Recruitment Procedure for Faculty


### a. Whether Recruitment Committee has been formed






Yes
No


### b. Whether Advertisement for vacancy is notified in the Newspapers






Yes
No


### c. Whether Demonstration Lecture has been conducted






Yes
No

### d. Whether opinion of Recruitment Committee Recorded





Yes
No

## 8. Details of Faculty Retention for:

| Name of Faculty Member   | Period                        | Percentage |
|--|-------------------------------|------------|
| 1. Dr. Bharathi D R 2. Dr. Jagadish N 3. Dr. Maruthi T Ekbote 4. Dr. Shankarappa L 5. Dr. Nagaraja T S   | Duration of 15 year and above | 19         |
| 1. Dr. R Yogananda 2. Dr. K V Jayadevaiah  | Duration of 10 year and above | 7          |
| 1. Dr. H S Basavaraja 2. Dr. Snehalatha 3. Mrs. Lakshmi Radhika 4. Dr. Mohammed Mumtaz Hussain 5. Mr. Nataraja G R                                     | Duration of 5 year and above  | 19         |
| 1. Mr. MMJ Vijaykumar 2. Mr. Abubaker Siddiq 3. Dr. Shirish Inamdar 4. Dr. Lokesh 5. Mr. Girish 6. Mr. Shankar Reddy 7. Dr. Manoikumar M 8. Mr. Kumara | Less than 5 years             | 55         |

SWamy 9.Mr. Thares S 10. Mr. S Basavaraja 11. Dr. Nagesh Raju 12. Dr. Asfia Afreen 13.Dr. Narayana Murthy C 14. Dr.Kanyakumari 15. Mr. Vishwanath

## 9. Details of Faculty Turnover

| Name of Faculty Member   | Period                              | More than 50% | 50% | 25% | Less than 25% |
|--|-------------------------------------|---------------|-----|-----|---------------|
| 1. Dr. Bharathi D R 2. Dr. Jagadish N 3. Dr. Maruthi T Ekbote 4. Dr. Dr. H S Basavaraja 5. Dr. L Shankarappa 6. Dr. T S Nagaraja 7. Dr. R Yogananda 8. Dr. K V Jayadevaiah 9. Dr. Snehalatha 10. Smt. Lakshmi Radhika G 11. Dr. Mumtaz Mohammed Hussain M 12. Mr. Nataraja G R 13. Mr. MMJ Vijayakumar 14. Mr. Abubaker Siddiq 15. Dr. Shirish Inamda 16. Mr. Shankar Reddy 17. Dr. Manojkumar M 18. Dr. Lokesh 19. Mr. Girish M 20. S Basavaraja 21. Mr. Kumaraswamy 22. Mr. Thares S 23. Dr. Nagesh Raju 24. Dr. | % of faculty retained in last 3 yrs | Yes           | No  | No  | No            |

## 10. Number of Non-teaching staff available for D. Pharm and B. Pharm course for intake of 60 students:

| Sl No. | Designation                     | Required Number          | Required Qualification              | Available Number Qualification | Remarks of the Inspectors |
|--------|---------------------------------|--------------------------|-------------------------------------|--------------------------------|---------------------------|
| 1      | Laboratory technician           | 1 for each Dept          | D. Pharm                            | 3 D PHARMA                     |                           |
| 2      | Labortory Assistants/ Attenders | 1 for each Lab (minimum) | SSLC                                | 8 PUC                          |                           |
| 3      | Office Superintendent           | 1                        | Degree                              | 1 B Sc D Pharma                |                           |
| 4      | Accountant                      | 1                        | Degree                              | 1 B Com                        |                           |
| 5      | Store keeper                    | 1                        | D. Pharm/ Degree                    | 0                              |                           |
| 6      | Computer Data Operator          | 1                        | BCA / Graduate with Computer Course | 1 B A                          |                           |
| 7      | First Division Assistant        | 1                        | Degree                              | 2 B A                          |                           |
| 8      | Second Division Assistant       | 2                        | Degree                              | 0                              |                           |
| 9      | Peon                            | 2                        | SSLC                                | 2 7 STD                        |                           |
| 10     | Cleaning personnel              | Adequate                 | ---                                 | 4 7 STD                        |                           |
| 11     | Gardener                        | Adequate                 | ---                                 | 3 7 STD                        |                           |

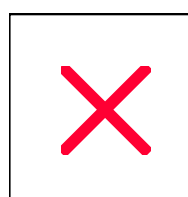
## 11. Scale of pay for Teaching faculty (to be enclosed):

| S.N o. | Name             | Qualificati on         | Designation         | Basic Pay | D.P . | DA     | HR A  | CCA & Addition al Pay | Other Allowanc es | Deductions | Ban k A/C No | PAN No | EP F A/ C No | Total | Signatu re |
|--------|------------------|------------------------|---------------------|-----------|-------|--------|-------|-----------------------|-------------------|------------|--------------|--------|--------------|-------|------------|
|        |                  |                        |                     |           |       |        |       |                       |                   | PT         | TD S         | EP F   |              |       |            |
| 1      | Bharathi D R     | B Pharm,               | Principal/Direc tor | 5237 9    | 0     | 1623 7 | 471 4 | 0                     | 0                 | 20 0       | 650 0        | 180 0  | 115 0        | 20    | 7833 0     |
| 2      | Maruthi T Ekbote | B Pharm, M Pharm, PHD, | Professor           | 4127 4    | 0     | 1196 9 | 371 5 | 0                     | 0                 | 20 0       | 250 0        | 180 0  | 660          | 17    | 5695 8     |
| 3      | L Shankarappa    | B Pharm, M Pharm,      | Associate Professor | 3740 0    | 0     | 7480   | 336 6 | 0                     | 0                 | 20 0       | 200 0        | 780    | 14           | 4     | 4824 6     |
| 4      | R Yogananda      | M Pharm, B Pharm,      | Professor           | 4108 8    | 0     | 2876   | 369 8 | 0                     | 0                 | 20 0       | 150 0        | 180 0  | 262 8        | 29    | 4766 2     |
| 5      | Snehalatha       | M Pharm, B Pharm,      | Asstt. Professor    | 2660 1    | 0     | 8246   | 239 4 | 0                     | 0                 | 20 0       | 750          | 180 0  | 180 1        | 31    | 3724 1     |
| 6      | H S Basavaraja   | M Pharm, B Pharm, PHD, | Associate Professor | 3740 0    | 0     | 2618   | 336 6 | 0                     | 0                 | 20 0       | 0            | 180 0  | 269 5        | 32    | 4338 4     |

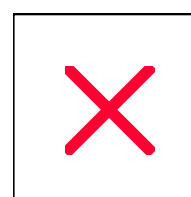


|    |                                |                              |                        |           |   |           |          |   |      |         |          |          |          |                |    |           |  |
|----|--------------------------------|------------------------------|------------------------|-----------|---|-----------|----------|---|------|---------|----------|----------|----------|----------------|----|-----------|--|
| 7  | T S Nagaraja                   | M Pharm,<br>B Pharm,         | Head of<br>Department  | 3890<br>3 | 0 | 1167<br>1 | 350<br>1 | 0 | 0    | 20<br>0 | 200<br>0 | 180<br>0 | 8        | ADSPT2318<br>P | 9  | 5407<br>5 |  |
| 8  | Mumtaz<br>Mohamed<br>Hussain M | B Pharm,<br>M Pharm,         | Asstt.<br>Professor    | 1961<br>6 | 0 | 1078<br>9 | 176<br>5 | 0 | 0    | 20<br>0 | 250      | 180<br>0 | 388<br>2 |                | 39 | 3217<br>0 |  |
| 9  | Vijayakumar<br>MMJ             | B Pharm,<br>M Pharm,         | Asstt.<br>Professor    | 1761<br>6 | 0 | 5461      | 158<br>5 | 0 | 0    | 20<br>0 | 200      | 180<br>0 | 428<br>2 | ADIPV9624<br>L | 42 | 2466<br>2 |  |
| 10 | Nataraja G R                   | M Pharm,<br>B Pharm,         | Asstt.<br>Professor    | 1761<br>6 | 0 | 5461      | 158<br>5 | 0 | 0    | 20<br>0 | 200      | 180<br>0 | 436<br>5 | AMKPR361<br>7C | 42 | 2466<br>2 |  |
| 11 | Lakshmi<br>Radhika G           | M Pharm,<br>B Pharm,         | Asstt.<br>Professor    | 2127<br>8 | 0 | 6596      | 191<br>5 | 0 | 0    | 20<br>0 | 500      | 180<br>0 | 319<br>8 | ACXPL5230<br>C | 34 | 2978<br>9 |  |
| 12 | Bharathi D R                   | B Pharm,<br>M Pharm,<br>Phd, | Principal/Direc<br>tor | 5237<br>9 | 0 | 1623<br>7 | 471<br>4 | 0 | 5000 | 20<br>0 | 650<br>0 | 180<br>0 | 115<br>0 | AHKPD8542<br>M | 20 | 7833<br>0 |  |
| 13 | Jagadish N                     | M Pharm,<br>Phd, B<br>Pharm, | Professor              | 4933<br>3 | 0 | 1430<br>7 | 444<br>0 | 0 | 0    | 20<br>0 | 500<br>0 | 180<br>0 | 252      | ACCPJ6570<br>M | 3  | 6808<br>0 |  |
| 14 | H K S Swamy                    | B Pharm,<br>M Pharm,<br>PHD, | Professor              | 1685<br>0 | 0 | 1297<br>5 | 126<br>4 | 0 | 0    | 20<br>0 | 100<br>0 | 780      | 117<br>2 | AKQPS9456<br>G | 21 | 2910<br>9 |  |
| 15 | Jayadevaiah K<br>V             | B Pharm,<br>M Pharm,         | Associate<br>Professor | 3740<br>0 | 0 | 2992      | 336<br>6 | 0 | 0    | 20<br>0 | 150<br>0 | 180<br>0 | 262<br>9 | AENDV4744<br>H | 30 | 4375<br>8 |  |
| 16 | Abubaker<br>Siddiq             | B Pharm,<br>M Pharm,         | Asstt.<br>Professor    | 1708<br>5 | 0 | 5296      | 153<br>8 | 0 | 0    | 20<br>0 | 200      | 180<br>0 | 473<br>7 | BTTPS1316<br>Q | 50 | 2391<br>9 |  |
| 17 | SHIRISH<br>INAMDAR             | B Pharm,<br>PHARM<br>D(PB),  | Asstt.<br>Professor    | 1655<br>9 | 0 | 4471      | 149<br>0 | 0 | 0    | 20<br>0 | 100      | 180<br>0 | 578<br>8 | ABKPI1435<br>L | 56 | 2252<br>0 |  |
| 18 | Shankar Reddy                  | B Pharm,                     | Lecturer               | 1560<br>0 | 0 | 3900      | 140<br>4 | 0 | 0    | 20<br>0 | 100      | 180<br>0 | 648<br>1 | BUEPS4504<br>C | 61 | 2090<br>4 |  |
| 19 | Nagesh Raju                    | B Pharm,                     | Professor              | 3000      | 0 | 0         | 0        | 0 | 0    | 0       | 0        | 0        | 0        | AEDPR3216<br>G | 0  | 3000      |  |
| 20 | Asfia Afreen<br>Khateeb        | B Pharm,                     | Asstt.<br>Professor    | 3000      | 0 | 0         | 0        | 0 | 0    | 0       | 0        | 0        | 0        | BSTPK7513<br>C | 0  | 3000      |  |
| 21 | Narayanamurth<br>y C           | B Pharm,                     | Professor              | 3000      | 0 | 0         | 0        | 0 | 0    | 0       | 0        | 0        | 0        | AEGPN878<br>7H | 0  | 3000      |  |
| 22 | S Basavaraja                   | B Pharm,                     | Lecturer               | 2000      | 0 | 0         | 0        | 0 | 0    | 0       | 0        | 0        | 0        | 0000000000     | 0  | 2000      |  |
| 23 | Girish M                       | B Pharm,                     | Lecturer               | 2000      | 0 | 0         | 0        | 0 | 0    | 0       | 0        | 0        | 0        | ACHPG950<br>8L | 0  | 2000      |  |
| 24 | Lokesh H J                     | B Pharm,                     | Lecturer               | 2000      | 0 | 0         | 0        | 0 | 0    | 0       | 0        | 0        | 0        | AEKPL2295<br>L | 0  | 2000      |  |
| 25 | KUMARASWA<br>MY H MATH         | B Pharm,                     | Lecturer               | 2000      | 0 | 0         | 0        | 0 | 0    | 0       | 0        | 0        | 0        | ACNPH317<br>5J | 0  | 2000      |  |
| 26 | Kanyakumari D<br>H             | B Pharm,                     | Associate<br>Professor | 3000      | 0 | 0         | 0        | 0 | 0    | 0       | 0        | 0        | 0        | BFZPK4426<br>D | 0  | 3000      |  |
| 27 | S Thares                       | B Pharm,                     | Lecturer               | 2000      | 0 | 0         | 0        | 0 | 0    | 0       | 0        | 0        | 0        | ABIPT3160<br>H | 0  | 2000      |  |
| 28 | Manojkumar M                   | B Pharm,                     | Asstt.<br>Professor    | 1560<br>0 | 0 | 3900      | 140<br>4 | 0 | 0    | 20<br>0 | 100      | 180<br>0 | 665<br>2 | CTTPK5446<br>C | 62 | 2090<br>4 |  |

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



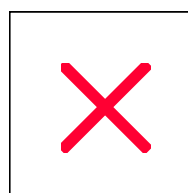
Yes



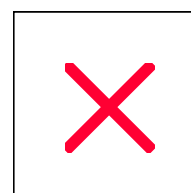
No

(Inspectors to verify documents pertaining to the above)

**13. Whether faculty members are allowed to attend workshops and seminars?**

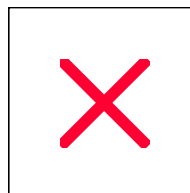


Yes

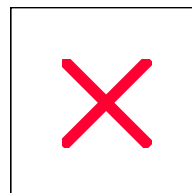


No

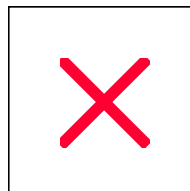
(Inspectors to verify documents pertaining to the above)

**14. Scope for the promotion for faculty: Promotions**

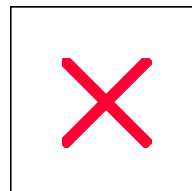
Yes



No

**15. Gratuity Provided**

Yes



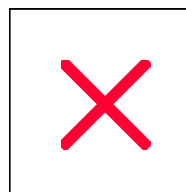
No

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

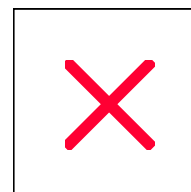
| Name                 | Designation              | Qualification | Date of Joining | Experience | Signature | Remarks of the Inspectors |
|----------------------|--------------------------|---------------|-----------------|------------|-----------|---------------------------|
| T G GURUMURTHY       | Office Superintendent    | B Sc D Pharma | 25/08/1986      | 29         |           |                           |
| M B VIJAYA           | Computer Data Operator   | B A           | 13/04/1991      | 24         |           |                           |
| MALLIKARJUNA M G     | Laboratory Technician    | D PHARMA      | 01/06/1999      | 16         |           |                           |
| RUDRAMUNI B R        | Laboratory Technician    | D PHARMA      | 01/09/2005      | 10         |           |                           |
| MOHAMMED NAYAZ       | Laboratory Technician    | D PHARMA      | 13/09/2005      | 10         |           |                           |
| KAVITHA H M          | Accountant               | B Com         | 02/09/2010      | 5          |           |                           |
| THIPPESWAMY T        | Laboratory Assistants    | PUC           | 01/01/1986      | 29         |           |                           |
| K H SHASHIDHARA      | Laboratory Assistants    | PUC           | 02/04/1994      | 21         |           |                           |
| MURUGESHAPPA S       | Laboratory Assistants    | SSLC          | 01/08/1985      | 30         |           |                           |
| VEERABHADRAIAH U M   | Laboratory Assistants    | PUC           | 20/11/1992      | 23         |           |                           |
| BASAVARAJA A R       | First Division Assistant | B A           | 10/08/2010      | 05         |           |                           |
| S<br>BHUVANESWARAPPA | Gardener                 | 7 STD         | 31/10/1992      | 23         |           |                           |
| K S PALAIAH          | Peon                     | 7 STD         | 01/10/1985      | 30         |           |                           |
| HEMANNA S B          | Laboratory Assistants    | SSLC          | 10/10/1990      | 25         |           |                           |
| C REVANASIDDAPPA     | Laboratory Assistants    | SSLC          | 01/09/2008      | 7          |           |                           |
| MANJAMMA             | Cleaning personnel       | 7 STD         | 01/06/1994      | 21         |           |                           |
| SIDDAMMA             | Cleaning personnel       | 7 STD         | 01/06/1994      | 21         |           |                           |
| H ONKARAPPA          | Laboratory Assistants    | SSLC          | 01/12/2004      | 11         |           |                           |
| CHANDRASEKHARA       | Cleaning personnel       | 10STD         | 01/06/2010      | 05         |           |                           |
| SHASHIDHAR I         | Laboratory Assistants    | SSLC          | 01/07/2014      | 01         |           |                           |
| KARIBASAPPA          | Gardener                 | PUC           | 09/09/2008      | 07         |           |                           |
| PARAMESI             | Gardener                 | SSLC          | 09/09/2008      | 07         |           |                           |
| BASAMMA              | Cleaning personnel       | 7 STD         | 01/07/2014      | 01         |           |                           |
| SHIVANNA             | Peon                     | SSLC          | 01/07/2010      | 01         |           |                           |

|                 |                          |    |            |    |  |  |
|-----------------|--------------------------|----|------------|----|--|--|
| NAGENDRA PRASAD | First Division Assistant | BA | 01/07/2014 | 01 |  |  |
|                 |                          |    |            |    |  |  |

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



Yes



No

**Signature of the Head of the Institution**

**Signature of the Inspectors**

### PART V - DOCUMENTATION

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

**Signature of the Head of the Institution**

**Signature of the Inspectors**

### PART - VI

**Financial Resource Allocation and Utilization for the past Three years**

(Audited Accounts for previous year to be enclosed)

| Expenditure in Rs.<br>2013-2014 | Expenditure in Rs.<br>2014-2015 | Expenditure in Rs.<br>2015-2016 | Remarks of the Inspector |
|---------------------------------|---------------------------------|---------------------------------|--------------------------|
|---------------------------------|---------------------------------|---------------------------------|--------------------------|

|                         |           |               |                         |           |               |                         |           |               | rs* |
|-------------------------|-----------|---------------|-------------------------|-----------|---------------|-------------------------|-----------|---------------|-----|
| Total budget sanctioned | Recurring | Non Recurring | Total budget sanctioned | Recurring | Non Recurring | Total budget sanctioned | Recurring | Non Recurring |     |
| 2500000                 | 2224578   | 275422        | 3000000                 | 2789012   | 210988        | 3500000                 | 3054530   | 445470        |     |

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

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

| Expenditure in Rs. 2013-2014 |            |          | Expenditure in Rs. 2014-2015 |            |          | Expenditure in Rs. 2015-2016 |            |          | Remarks of the Inspectors* |
|------------------------------|------------|----------|------------------------------|------------|----------|------------------------------|------------|----------|----------------------------|
| Total budget allocated       | Sanctioned | Incur ed | Total budget allocated       | Sanctioned | Incur ed | Total budget allocated       | Sanctioned | Incur ed |                            |
| Chemicals                    | 500000     | 394520   | Chemicals                    | 600000     | 550526   | Chemicals                    | 900000     | 752589   |                            |
| Glassware                    | 400000     | 298752   | Glassware                    | 500000     | 466897   | Glassware                    | 500000     | 476251   |                            |
| Equipment                    | 1000000    | 989235   | Equipment                    | 1300000    | 1296589  | Equipment                    | 1500000    | 1345690  |                            |
| Books                        | 500000     | 400000   | Books                        | 500000     | 400000   | Books                        | 500000     | 400000   |                            |
| Journals                     | 100000     | 60000    | Journals                     | 100000     | 750000   | Journals                     | 100000     | 80000    |                            |

**Signature of the Head of the Institution**

**Signature of the Inspectors**

## PART VII " EQUIPMENT AND APPARATUS

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

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

Pharmaceutics

**Equipments:**

| Sl. No. | Name  | Minimum required Nos. | Available Nos. | Working | Remarks of the Inspectors |
|---------|---|-----------------------|----------------|---------|---------------------------|
| 1       | Continuous Hot Extraction Equipment                         | 5                     | 5              | Yes     |                           |
| 2       | Conical Percolator  | 5                     | 5              | Yes     |                           |
| 3       | Tincture Press  | 1                     | 1              | Yes     |                           |
| 4       | Hand Grinding Mill  | 1                     | 1              | Yes     |                           |
| 5       | Disintegrator   | 1                     | 1              | Yes     |                           |
| 6       | Ball mill   | 1                     | 1              | Yes     |                           |
| 7       | Hand operated Tablet machine                                | 1                     | 1              | Yes     |                           |
| 8       | Tablet Coating Pan unit with hot air blower laboratory size | 1                     | 1              | Yes     |                           |
| 9       | Polishing pan laboratory size                               | 1                     | 1              | Yes     |                           |
| 10      | Monsanto's hardness tester                                  | 1                     | 1              | Yes     |                           |
| 11      | Pfizer type hardness tester                                 | 1                     | 1              | Yes     |                           |
| 12      | Tablet disintegration test apparatus IP                     | 1                     | 1              | Yes     |                           |
| 13      | Tablet dissolution test apparatus IP                        | 1                     | 1              | Yes     |                           |
| 14      | Granulating sieve set                                       | 10                    | 10             | Yes     |                           |
| 15      | Tablet counter " small size                                 | 5                     | 5              | Yes     |                           |
| 16      | Friability tester   | 1                     | 1              | Yes     |                           |
| 17      | Collapsible tube " Filling and sealing equipment            | 1                     | 1              | Yes     |                           |

|    |  |   |    |     |  |
|----|--|---|----|-----|--|
| 18 | Capsule filling machine â€” Lab size   | 1 | 1  | Yes |  |
| 19 | Digital balance  | 1 | 1  | Yes |  |
| 20 | Distillation unit for distilled water  | 2 | 2  | Yes |  |
| 21 | Deionisation unit  | 1 | 1  | Yes |  |
| 22 | Glass distillation unit for water for injection                              | 1 | 1  | Yes |  |
| 23 | Ampoule washing machine  | 1 | 1  | Yes |  |
| 24 | Ampoule filling and sealing machine  | 1 | 1  | Yes |  |
| 25 | Sintered glass filters for bacteria proof filtration (four different grades) | 0 | 10 | Yes |  |
| 26 | Millipore filter ( 3 grades)   | 0 | 10 | Yes |  |
| 27 | Autoclave  | 1 | 1  | Yes |  |
| 28 | Hot air sterilizer   | 1 | 1  | Yes |  |
| 29 | Incubator  | 1 | 1  | Yes |  |
| 30 | Aseptic cabinet  | 1 | 1  | Yes |  |
| 31 | Ampoule clarity test equipment   | 1 | 1  | Yes |  |
| 32 | Blender  | 1 | 1  | Yes |  |
| 33 | Sieves set (Pharmacopoeial standard)   | 2 | 2  | Yes |  |
| 34 | Lab Centrifuge   | 1 | 1  | Yes |  |
| 35 | Ointment slab  | 0 | 30 | Yes |  |
| 36 | Ointment spatula   | 0 | 30 | Yes |  |
| 37 | Pestle and mortar porcelain  | 0 | 30 | Yes |  |
| 38 | Pestle and mortar glass  | 0 | 30 | Yes |  |
| 39 | Suppository moulds of three sizes  | 0 | 30 | Yes |  |
| 40 | Refrigerator   | 1 | 1  | Yes |  |

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

#### **Pharmaceutical Chemistry**

##### **Equipments:**

| Sl. No. | Name                      | Minimum required Nos. | Available Nos. | Working | Remarks of the Inspectors |
|---------|---------------------------|-----------------------|----------------|---------|---------------------------|
| 1       | Refractometer             | 1                     | 1              | Yes     |                           |
| 2       | Polarimeter               | 1                     | 1              | Yes     |                           |
| 3       | Photoelectric colorimeter | 1                     | 1              | Yes     |                           |
| 4       | Ph meter                  | 1                     | 1              | Yes     |                           |
| 5       | Atomic model set          | 2                     | 2              | Yes     |                           |
| 6       | Electronic balance        | 1                     | 1              | Yes     |                           |
| 7       | Periodic table chart      | 0                     | 2              | Yes     |                           |

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

#### **Physiology & Pharmacology Laboratory**

##### **Equipments:**

| Sl. No. | Name                              | Minimum required Nos. | Available Nos. | Working | Remarks of the Inspectors |
|---------|-----------------------------------|-----------------------|----------------|---------|---------------------------|
| 1       | Haemoglobinometer                 | 20                    | 20             | Yes     |                           |
| 2       | Haemocytometer                    | 10                    | 10             | Yes     |                           |
| 3       | Studentâ€™s organ bath            | 1                     | 1              | Yes     |                           |
| 4       | Sheringtonâ€™s rotating drum      | 1                     | 1              | Yes     |                           |
| 5       | Frog board                        | 0                     | 20             | Yes     |                           |
| 6       | Tray (dissecting)                 | 0                     | 20             | Yes     |                           |
| 7       | Frontal writing lever             | 0                     | 20             | Yes     |                           |
| 8       | Aeration tube                     | 0                     | 20             | Yes     |                           |
| 9       | Telethermometer                   | 1                     | 1              | Yes     |                           |
| 10      | Pole climbing apparatus           | 1                     | 1              | Yes     |                           |
| 11      | Histamine chamber                 | 1                     | 1              | Yes     |                           |
| 12      | Simple lever                      | 0                     | 20             | Yes     |                           |
| 13      | Sterling heart lever              | 0                     | 20             | Yes     |                           |
| 14      | Aerator                           | 0                     | 20             | Yes     |                           |
| 15      | Histological Slides               | 0                     | 100            | Yes     |                           |
| 16      | Sphygmomanometer (B.P. apparatus) | 5                     | 5              | Yes     |                           |
| 17      | Stethoscope                       | 5                     | 5              | Yes     |                           |
| 18      | First aid equipment               | 0                     | 3              | Yes     |                           |

|    |   |   |     |     |  |
|----|---|---|-----|-----|--|
| 19 | Contraceptive device  | 0 | 10  | Yes |  |
| 20 | Dissecting (surgical) instruments                                       | 0 | 10  | Yes |  |
| 21 | Balance for weighing small Animals                                      | 1 | 1   | Yes |  |
| 22 | Kymograph paper   | 0 | 100 | Yes |  |
| 23 | Actophotometer  | 1 | 1   | Yes |  |
| 24 | Analgesiometer  | 1 | 1   | Yes |  |
| 25 | Thermometer   | 0 | 25  | Yes |  |
| 26 | Plastic animal cage   | 0 | 12  | Yes |  |
| 27 | Double unit organ bath with thermostat                                  | 1 | 1   | Yes |  |
| 28 | Refrigerator  | 1 | 1   | Yes |  |
| 29 | Digital balance   | 1 | 1   | Yes |  |
| 30 | Charts  | 0 | 100 | Yes |  |
| 31 | Human skeleton  | 1 | 1   | Yes |  |
| 32 | Anatomical specimen (Heart, brain, eye,,ear,,reproductive system etc.,) | 0 | 15  | Yes |  |
| 33 | Electro-convulsimeter   | 1 | 1   | Yes |  |
| 34 | Stop watch  | 0 | 10  | Yes |  |
| 35 | Clamp, boss heads, screw clips  | 0 | 30  | Yes |  |
| 36 | Syme's Cannula  | 0 | 20  | Yes |  |

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

#### **Pharmacognosy Laboratory**

##### **Equipments:**

| Sl. No. | Name                     | Minimum required Nos. | Available Nos. | Working | Remarks of the Inspectors |
|---------|--------------------------|-----------------------|----------------|---------|---------------------------|
| 1       | Projection Microscope    | 1                     | 1              | Yes     |                           |
| 2       | Charts (different types) | 0                     | 100            | Yes     |                           |
| 3       | Models (different types) | 0                     | 25             | Yes     |                           |
| 4       | Permanent Slides         | 0                     | 100            | Yes     |                           |
| 5       | Slides and Cover Slips   | 0                     | 100            | Yes     |                           |

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

#### **Pharmacy Practice Laboratory**

##### **Equipments:**

| Sl. No. | Name  | Minimum required Nos. | Available Nos. | Working | Remarks of the Inspectors |
|---------|---|-----------------------|----------------|---------|---------------------------|
| 1       | Colorimeter   | 2                     | 2              | Yes     |                           |
| 2       | Microscope  | 0                     | 20             | Yes     |                           |
| 3       | Permanent slides (skin, kidney, pancreas, smooth muscle, liver etc.,)                                   | 0                     | 100            | Yes     |                           |
| 4       | Watch glass   | 0                     | 100            | Yes     |                           |
| 5       | Centrifuge  | 1                     | 1              | Yes     |                           |
| 6       | Biochemical reagents for analysis of normal and pathological constituents in urine and blood facilities | 0                     | 1              | Yes     |                           |
| 7       | Filtration equipment  | 2                     | 2              | Yes     |                           |
| 8       | Filling Machine   | 1                     | 1              | Yes     |                           |
| 9       | Sealing Machine   | 1                     | 1              | Yes     |                           |
| 10      | Autoclave sterilizer  | 1                     | 1              | Yes     |                           |
| 11      | Membrane filter   | 0                     | 1              | Yes     |                           |
| 12      | Sintered glass funnel with complete filtering assemble  | 0                     | 1              | Yes     |                           |
| 13      | Small disposable membrane filter for IV admixture filtration  | 0                     | 1              | Yes     |                           |
| 14      | Laminar air flow bench  | 1                     | 1              | Yes     |                           |
| 15      | Vacuum pump   | 1                     | 1              | Yes     |                           |
| 16      | Oven  | 1                     | 1              | Yes     |                           |
| 17      | Surgical dressing   | 0                     | 10             | Yes     |                           |
| 18      | Incubator   | 1                     | 1              | Yes     |                           |
| 19      | PH meter  | 1                     | 1              | Yes     |                           |
| 20      | Disintegration test apparatus   | 1                     | 1              | Yes     |                           |
| 21      | Hardness tester   | 1                     | 1              | Yes     |                           |
| 22      | Centrifuge  | 1                     | 1              | Yes     |                           |
| 23      | Magnetic stirrer  | 1                     | 1              | Yes     |                           |

|    |                   |   |   |     |  |
|----|-------------------|---|---|-----|--|
| 24 | Thermostatic bath | 1 | 1 | Yes |  |
|----|-------------------|---|---|-----|--|

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

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

### Department of Pharmacology

#### **Equipments:**

| Sl. No. | Name  | Minimum required Nos. | Available Nos. | Working | Remarks of the Inspectors |
|---------|---|-----------------------|----------------|---------|---------------------------|
| 1       | Microscopes   | 15                    | 15             | Yes     |                           |
| 2       | Haemocytometer with Micropipettes                         | 20                    | 20             | Yes     |                           |
| 3       | Sahli's haemocytometer                                    | 20                    | 20             | Yes     |                           |
| 4       | Hutchinson's spirometer                                   | 1                     | 1              | Yes     |                           |
| 5       | Spygmomanometer   | 5                     | 5              | Yes     |                           |
| 6       | Stethoscope   | 5                     | 5              | Yes     |                           |
| 7       | Permanent Slides for various tissues                      | 0                     | 100            | Yes     |                           |
| 8       | Models for various organs                                 | 0                     | 20             | Yes     |                           |
| 9       | Specimen for various organs and systems                   | 0                     | 20             | Yes     |                           |
| 10      | Skeleton and bones  | 0                     | 2              | Yes     |                           |
| 11      | Different Contraceptive Devices and Models                | 0                     | 10             | Yes     |                           |
| 12      | Muscle electrodes   | 1                     | 10             | Yes     |                           |
| 13      | Lucas moist chamber                                       | 1                     | 10             | Yes     |                           |
| 14      | Myographic lever  | 1                     | 10             | Yes     |                           |
| 15      | Stimulator  | 1                     | 10             | Yes     |                           |
| 16      | Centrifuge  | 1                     | 1              | Yes     |                           |
| 17      | Electronic Balance  | 1                     | 1              | Yes     |                           |
| 18      | Physical /Chemical Balance                                | 1                     | 1              | Yes     |                           |
| 19      | Sherrington's Kymograph Machine / Polyrite                | 10                    | 10             | Yes     |                           |
| 20      | Sherrington Drum  | 10                    | 10             | Yes     |                           |
| 21      | Perspex bath assembly (single unit)                       | 10                    | 10             | Yes     |                           |
| 22      | Aerators  | 10                    | 10             | Yes     |                           |
| 23      | Computer with LCD   | 1                     | 1              | Yes     |                           |
| 24      | Software packages for experiment                          | 1                     | 1              | Yes     |                           |
| 25      | Standard graphs of various drugs                          | 0                     | 0              | Yes     |                           |
| 26      | Actophotometer  | 1                     | 1              | Yes     |                           |
| 27      | Rotarod   | 1                     | 0              | No      |                           |
| 28      | Pole climbing apparatus                                   | 1                     | 1              | Yes     |                           |
| 29      | Analgesimeter (Eddy's hot plate and radiant heat methods) | 1                     | 1              | Yes     |                           |
| 30      | Convulsimeter   | 1                     | 1              | Yes     |                           |
| 31      | Plethysmograph  | 1                     | 1              | Yes     |                           |
| 32      | Digital pH meter  | 1                     | 1              | Yes     |                           |

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

#### **Apparatus:**

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

### Department of Pharmacognosy

#### **Equipments:**

| Sl. No. | Name                             | Minimum required Nos. | Available Nos. | Working | Remarks of the Inspectors |
|---------|----------------------------------|-----------------------|----------------|---------|---------------------------|
| 1       | Microscope with stage micrometer | 15                    | 15             | Yes     |                           |
| 2       | Digital Balance                  | 2                     | 2              | Yes     |                           |
| 3       | Autoclave                        | 2                     | 2              | Yes     |                           |
| 4       | Hot air oven                     | 2                     | 2              | Yes     |                           |
| 5       | B.O.D.incubator                  | 1                     | 1              | Yes     |                           |

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

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

#### Appratus:

| Sl. No. | Name                        | Minimum required Nos. | Available Nos. | Working | Remarks of the Inspectors |
|---------|-----------------------------|-----------------------|----------------|---------|---------------------------|
| 1       | Reflux flask with condenser | 20                    | 20             | Yes     |                           |
| 2       | Water bath                  | 20                    | 20             | Yes     |                           |
| 3       | Clavengers apparatus        | 10                    | 0              | No      |                           |
| 4       | Soxhlet apparatus           | 10                    | 10             | Yes     |                           |
| 5       | TLC chamber and sprayer     | 10                    | 10             | Yes     |                           |
| 6       | Distillation unit           | 1                     | 1              | Yes     |                           |

#### Department of Pharmaceutical Chemistry

#### Equipments:

| Sl. No. | Name                                  | Minimum required Nos. | Available Nos. | Working | Remarks of the Inspectors |
|---------|---------------------------------------|-----------------------|----------------|---------|---------------------------|
| 1       | Hot plates                            | 5                     | 5              | Yes     |                           |
| 2       | Oven                                  | 3                     | 3              | Yes     |                           |
| 3       | Refrigerator                          | 1                     | 1              | Yes     |                           |
| 4       | Analytical Balances for demonstration | 5                     | 10             | Yes     |                           |
| 5       | Digital balance 10mg sensitivity      | 10                    | 10             | Yes     |                           |
| 6       | Suction pumps                         | 6                     | 2              | Yes     |                           |
| 7       | Muffle Furnace                        | 1                     | 0              | No      |                           |
| 8       | Mechanical Stirrers                   | 10                    | 0              | No      |                           |
| 9       | Magnetic Stirrers with Thermostat     | 10                    | 0              | No      |                           |
| 10      | Vacuum Pump                           | 1                     | 1              | Yes     |                           |
| 11      | Digital pH meter                      | 1                     | 1              | Yes     |                           |
| 12      | Microwave Oven                        | 1                     | 1              | Yes     |                           |

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

#### Appratus:

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

#### Department of Pharmaceutics

#### Equipments:

| Sl. No. | Name                                | Minimum required Nos. | Available Nos. | Working | Remarks of the Inspectors |
|---------|-------------------------------------|-----------------------|----------------|---------|---------------------------|
| 1       | Homogenizer                         | 5                     | 0              | No      |                           |
| 2       | Digital balance (10 mg sensitivity) | 5                     | 5              | Yes     |                           |



|    |  |    |     |     |  |
|----|--|----|-----|-----|--|
| 3  | Microscopes  | 5  | 5   | Yes |  |
| 4  | Stage and eye piece micrometers  | 5  | 5   | Yes |  |
| 5  | Brookfield's viscometer  | 1  | 0   | No  |  |
| 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  | 0   | No  |  |
| 10 | Autoclave  | 1  | 1   | Yes |  |
| 11 | Steam distillation still   | 1  | 1   | Yes |  |
| 12 | Vacuum Pump  | 1  | 1   | Yes |  |
| 13 | Standard sieves, sieve no. 8, 10, 12, 22, 44, 66, 80                       | 0  | 100 | Yes |  |
| 14 | Tablet punching machine  | 1  | 1   | Yes |  |
| 15 | Capsule filling machine  | 1  | 1   | Yes |  |
| 16 | Ampoule washing machine  | 1  | 1   | Yes |  |
| 17 | Ampoule filling and sealing machine  | 1  | 1   | Yes |  |
| 18 | Tablet disintegration test apparatus IP                                    | 1  | 1   | Yes |  |
| 19 | Tablet dissolution test apparatus IP                                       | 1  | 1   | Yes |  |
| 20 | Monsanto's hardness tester   | 1  | 1   | Yes |  |
| 21 | Pfizer type hardness tester  | 1  | 1   | Yes |  |
| 22 | Friability test apparatus  | 1  | 1   | Yes |  |
| 23 | Clarity test apparatus   | 1  | 1   | Yes |  |
| 24 | Ointment filling machine   | 1  | 1   | Yes |  |
| 25 | Collapsible Tube Crimping Machine  | 1  | 1   | Yes |  |
| 26 | Tablet coating pan   | 1  | 1   | Yes |  |
| 27 | Magnetic stirrer, 500ml and 1 liter capacity, with variable speed control. | 10 | 10  | Yes |  |
| 28 | Digital pH meter   | 2  | 2   | Yes |  |
| 29 | All purpose equipment with all accessories                                 | 1  | 0   | No  |  |
| 30 | Aseptic Cabinet  | 1  | 1   | Yes |  |
| 31 | BOD Incubator  | 2  | 1   | Yes |  |
| 32 | Bottle washing Machine   | 1  | 1   | Yes |  |
| 33 | Bottle Sealing Machine   | 1  | 1   | Yes |  |
| 34 | Bulk Density Apparatus   | 2  | 2   | Yes |  |
| 35 | Conical Percolator (glass/ copper/ stainless steel)                        | 10 | 10  | Yes |  |
| 36 | Capsule Counter  | 2  | 2   | Yes |  |
| 37 | Energy meter   | 2  | 0   | No  |  |
| 38 | Hot Plate  | 2  | 2   | Yes |  |
| 39 | Humidity Control Oven  | 1  | 0   | No  |  |
| 40 | Liquid Filling Machine   | 1  | 0   | No  |  |
| 41 | Mechanical stirrer with speed regulator                                    | 2  | 1   | Yes |  |
| 42 | Precision Melting point Apparatus  | 1  | 1   | Yes |  |
| 43 | Tray Drier   | 1  | 1   | Yes |  |
| 44 | Distillation Unit  | 1  | 1   | Yes |  |

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

#### Apparatus:

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

#### Pharmaceutical Biotechnology

#### Equipments:

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

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

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

#### **Central Instrumentation Room**

#### **Equipments:**

| Sl. No. | Name   | Minimum required Nos. | Available Nos. | Working | Remarks of the Inspectors |
|---------|--|-----------------------|----------------|---------|---------------------------|
| 1       | Colorimeter  | 1                     | 1              | Yes     |                           |
| 2       | Digital pH meter   | 1                     | 1              | Yes     |                           |
| 3       | UV- Visible Spectrophotometer                                | 1                     | 1              | Yes     |                           |
| 4       | Flourimeter  | 1                     | 1              | Yes     |                           |
| 5       | Digital Balance (1mg sensitivity)                            | 1                     | 1              | Yes     |                           |
| 6       | Nephelo Turbidity meter                                      | 1                     | 1              | Yes     |                           |
| 7       | Flame Photometer   | 1                     | 1              | Yes     |                           |
| 8       | Potentiometer  | 1                     | 1              | Yes     |                           |
| 9       | Conductivity meter   | 1                     | 1              | Yes     |                           |
| 10      | Fourier Transform Infra Red Spectrometer (Desirable)         | 1                     | 1              | Yes     |                           |
| 11      | HPLC   | 1                     | 0              | No      |                           |
| 12      | HPTLC (Desirable)  | 1                     | 0              | No      |                           |
| 13      | Atomic Absorption and Emission spectrophotometer (Desirable) | 1                     | 0              | No      |                           |
| 14      | Biochemistry Analyzer (Desirable)                            | 1                     | 0              | No      |                           |
| 15      | Carbon, Hydrogen, Nitrogen Analyzer (Desirable)              | 1                     | 0              | No      |                           |
| 16      | Deep Freezer (Desirable)                                     | 1                     | 0              | No      |                           |
| 17      | Ion- Exchanger   | 1                     | 1              | Yes     |                           |
| 18      | Lyophilizer (Desirable)                                      | 1                     | 0              | No      |                           |

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

#### **Observations of the Inspectors:**

Compliance of the last recommendations by Inspectors

Specific observations if not compiled

Signature of Inspectors:

1.

2.

**Note:**

1. The Inspection Team is instructed to physically verify the details and records filled up by the college in the application form submitted by the college, which is with you now and record the observations, opinions and recommendations in clear and explicit terms.
2. The team is requested to record their comments only after physical verification of records and details.

**Signature of the Head of the Institution**

**Signature of the  
Inspectors**