

426 EC (26.5.2025), Item No. 18**File No. 14-56/2025-PCI(Review of SIF)**

Scheme framed under regulation 9

of the Bachelor of Pharmacy (B. Pharm) Course Regulations, 2014

and 120/CC
(31.5.2025 &
1.6.2025)

Under this Scheme, the application for consideration of approval u/s 12 of the Pharmacy Act, 1948 shall be submitted by an authority to the Pharmacy Council of India on Council's portal only.

This Scheme for approval and continuation of approval of B.Pharm course under section 12 of the Pharmacy Act, 1948 read with Bachelor of Pharmacy (B.Pharm) Course Regulations, 2014 is applicable on the establishment of New Institutions and the Existing Institutions applying for –

- i) Continuation of approval of existing institution.
- ii) Introduction of new programme/course in the existing Institution.
- iii) Establishment of New Institution.
- iv) Raise in admission in the existing Institution.
- v) Approval of the Examining Authority.
- vi) Services - details of prescribed documents to be submitted in service portal for following categories of services are enclosed as Annexure-A service portal will be open throughout the year.
 - 1) Change in the name of Institutions
 - 2) Change of address / location of Institution
 - 3) Change of Examining Authority
 - 4) Change of Hospital
 - 5) Closure of course
 - 6) Closure of institution
 - 7) Change in the name of Trust /Society
 - 8) Change in the Contact Details/Username.
 - 9) Institution Merger.

1. Eligibility Criteria:

The following authorities shall be eligible to apply **online** in the prescribed format named SIF (Standard Inspection Form) as per following details -

Authorities

- a) The Central Government / State Government / Union Territory administration.
- b) An autonomous body established by the Central or State Government for the purpose of pharmacy education.
- c) A University.
- d) A society registered under the Societies Registration Act, 1860 (21 of 1860) or corresponding Acts in States.
- e) A public religious or charitable trust registered under the Trust Act, 1882 (2 of 1882) or the Wakfs Act, 1954 (29 of 1954).
- f) Registered companies under section 8 of the Companies Act, 2013 (18 of 2013).

2. Qualifying Criteria:

The following conditions shall be fulfilled by an applicant.

- a) The applicant shall not start, conduct or increase in intake in B.Pharm course without the prior approval of the Pharmacy Council of India.
- b) B.Pharm course shall be conducted only in those institutions which are approved by PCI for B.Pharm course as provided under sub-section (1) of section 12 of the Pharmacy Act, 1948. Only that Authority in the State / Central of that institution shall conduct examination which are approved by the Pharmacy Council of India under sub-section (2) of section 12 of the Pharmacy Act, 1948.
- c) The applicant shall provide necessary infrastructure facilities including teaching staff as prescribed by PCI -
 - i) under Appendix-A of “The Bachelor of Pharmacy (B.Pharm) Course Regulations, 2014” for starting of the course.
 - ii) Minimum Qualification for Teachers in Pharmacy Institutions Regulations, 2014.
- d) Number of Students to be admitted in B.Pharm course:
 - At present the number of admissions to B.Pharm course are restricted upto 60/100 only.

3. Prerequisite mandatory documents to be submitted by an applicant Institution:

The institution shall submit the following documents for starting of new pharmacy institution / introduction of new B.Pharm course by existing institution/ raise in intake upto 100 only as already prescribed by Pharmacy Council of India-

- a) -

For Private institutions / Government institutions

For B. Pharm course

- i) Consent of affiliation of Examining Authority
- ii) NOC of the State Government

In case, the State Government has done away with the issuance of NOC of the State Government for starting of pharmacy course, in that case institution shall upload the said communication from the State Government as documentary evidence.

For Central Government University / State Government University / Private University

- i) If **new University**, a copy of Gazette Notification declaring it a “University”.
- ii) Relevant portion of Act / Gazette Notification empowering the University to start pharmacy programme, hold examination and confer diploma, degree.
- iii) In case University’s statutes does not empower the University to start pharmacy course, then the University’s resolution of Board of Governors / Board of Management / Syndicate / Governing Council / Authority of the University to start pharmacy programmes be submitted in the prescribed format. The prescribed format is enclosed as **Annexure-I**.
- iv) Certificate from Registrar of the University to the effect that University is willing to conduct the pharmacy examination in the prescribed format. The prescribed format is enclosed as **Annexure-II**.
- v) Dully filled in prescribed format for approval of the University as Examining Authority u/s 12(2) of the Pharmacy Act, 1948 in a prescribed format. The prescribed format is enclosed as **Annexure-III**.

If New Deemed to be University

- i) The MHRD Notification declaring it as deemed to be University be issued.
- ii) Relevant portion of Act / Gazette Notification empowering the University to start pharmacy programme, hold examination and confer diploma, degree.
- iii) In case University's statutes does not empower the University to start pharmacy course, then the University's resolution of Board of Governors / Board of Management / Syndicate / Governing Council / Authority of the University to start pharmacy programmes be submitted in the prescribed format. The prescribed format is enclosed as **Annexure-I**.
- iv) Certificate from Registrar of the University to the effect that University is willing to conduct the pharmacy examination in the prescribed format. The prescribed format is enclosed as **Annexure-II**.
- v) Dully filled in prescribed format for approval of the University as Examining Authority u/s 12(2) of the Pharmacy Act, 1948 in a prescribed format. The prescribed format is enclosed as **Annexure-III**.

b) The Institution shall initially submit tentative schedule for sessional and semester/ annual examinations duly attested by the Examining Authority to the PCI on an annual basis. Further, the Institution shall duly intimate the final schedule before conducting the sessional and semester/ annual examinations to the PCI.

However, if the Institution fails to submit the tentative schedule annually or is found to have discrepancies in adhering to the curriculum prescribed by the PCI, and action will be taken under Section 13 of the Pharmacy Act, 1948.

- c) For any Applicant Institution,
the annual submission of above document shall be a pre-requisite for access to application in SIF (Standard Inspection Form) along with submission of PERC (Pharmacy Education Regulatory Charges).

For any Applicant University/ Board,
the annual submission of above document shall be a pre-requisite for access to application along with submission of EAC (Examination Affiliation Charges).

- b) The annual submission of above document shall be a pre-requisite for access to application in SIF (Standard Inspection Form) along with submission of PERC (Pharmacy Education Regulatory Charges).
- c) Online application in applicable prescribed form called SIF (Standard Inspection Form).
- d) The online application shall be submitted on PCI portal within the prescribed time period as announced by the PCI on its website pci.gov.in
- e) For consideration of raise in admissions where applicable the institution shall apply for the same as per the provisions of the regulations/scheme for consideration of the council, however the admissions for the raise which is being sought shall be done only after the approval of the PCI and the examining authority.

It will be the responsibility of the institution to obtain the consent of Examining Authority for raise in admission before making admission and submit to PCI.

In case, the institution fails to obtain and submit the consent of the Examining Authority for raise in admission, it shall not admit the students (for raise) failing which the consequences shall rest on the institution. The PCI in no way shall be responsible for the same.

- f) Institutions already approved for conduct of course / u/s 12 of the Pharmacy Act, 1948 / applying for raise in admission, the institution shall apply in SIF. However, raise in admissions can be done only after approval of PCI and Examining Authority.

4. Pharmacy Education Regulatory Charges (PERC) and Examination Affiliation Charges (EAC)

Pharmacy Education Regulatory Charges (PERC) to cover up entire regulatory functions as assigned by the Pharmacy Act and Education Regulations framed thereunder including accreditation, monitoring, and quality assurance of pharmacy courses. The PERC support curriculum development, compliance with pharmacy education standards, faculty evaluations, inspection costs, continuous improvements in pharmacy education and training (CEP), scholarship for the under-graduate and post-graduate, and strengthening of infrastructure for registration of Pharmacist in State Pharmacy Councils. The details of online payment of Pharmacy Education Regulatory Charges are enclosed as **Annexure – IV**.

Examination Affiliation Charges (EAC) to cover the comprehensive regulatory functions mandated by the Pharmacy Act and the Education Regulations. This facilitates the accreditation, monitoring, and quality assurance of pharmacy education across affiliated institutions, ensuring that they meet the prescribed academic and operational standards for examination. The EAC supports various critical activities, including inspection costs, examination evaluations, and compliance with regulatory guidelines, all of which are vital for maintaining the integrity and quality of pharmacy education. Additionally, the EAC helps fund continuous improvements in the curriculum ensuring that the standards of pharmacy education evolve in line with academic advancements.

The details of online payment of Examination Affiliation Charges are as under-

- a. Every Government University or Board seeking approval from PCI under Section 12(2) of the Pharmacy Act, 1948 shall pay a registration fee of Rs. 10,000 and an Examination Affiliation Charge (EAC) of Rs. 1,00,000 (Rupees One Lakh Only). These charges shall be renewed every 5 years, subject to verification and approval by the PCI, based on the compliance with the prescribed standards and regulations from time to time.
- b. Every Private Universities or Deemed-to-be Universities, seeking approval from PCI under Section 12(2) of the Pharmacy Act, 1948 shall pay a registration fee of Rs. 50,000 and an EAC of Rs. 5,00,000 (Rupees Five Lakhs Only). These charges shall be renewed every 5 years, subject to verification and approval by the PCI, based on the compliance with the prescribed standards and regulations from time to time.

The PERC and EAC shall be non-refundable in any circumstances whatsoever.

Security charges applicable on Institutions

Security charge will be collected after the final outcome of pending litigation.

5. Penalty charges

In case the institution fails to meet the required standard as prescribed by Pharmacy Council of India, the penalty charges upto 20 lakhs shall be imposed on the institution for such failure at the time of assessment.

6. Procedure:

A. For New institutions

Step-1 - Registration on the PCI portal.

- a) Type on web browser pci.gov.in
- b) Click on DIGI-PHARMed as available on right corner.
- c) New page will be open. Click on “Institute Registration” corner.
- d) A registration Form namely “user Management” will open.
- e) For first time registration, the institute needs to pay Rs.10,000/- as Pharmacy Education Regulatory Charges for registration to proceed further.

Step-2 - Payment of course-wise annual PERC.

- a) New institutions can apply for following courses only -
 - i) D.Pharm
 - ii) B.Pharm
 - iii) M.Pharm (only Central Government / State Governments institutions)
- b) Institution shall pay course-wise annual PERC.
- c) PERC is non-refundable.

Step-3 - Submission of SIF and statutory documents.

- a) Institution shall submit the SIF along with PERC and the statutory documents as prescribed in the Schemes.
- b) If SIF and statutory documents are complete, window shall open for payment of course-wise security deposit.
- c) On receipt of security deposit, inspection will be arranged u/s 16 of the Pharmacy Act, 1948 for verification of the veracity of the documents, infrastructure and other physical and academic facilities as prescribed by Regulations and Pharmacy Council of India from time to time.
- d) A copy of the Inspection Report will be placed before Executive Committee / Central Council of the PCI, after deliberation upon the inspection report, the Executive Committee will take a decision and point out the deficiencies and penalty, if any. Thereafter, the institution shall submit an appeal/compliance along with rectification of deficiencies with compliance report supported by documentary evidence. The appeal/ compliances shall be limited to maximum two times on the decision of the Council in the applied academic year.
- e) The inspection report along with appeal/ compliances will be placed in the Executive Committee/ Central Council of the Pharmacy Council of India for consideration and the decision arrived at will be communicated to the institution.
- f) The decision of the Executive Committee / Central Council shall be final and binding.
- g) **If SIF and statutory documents are in-complete**
If SIF and statutory documents are in-complete, application will be rejected. The PERC will not be refunded being non-refundable.

B. For existing institutions applying for new course/ raise in intake**Step-1**

- a) Requirements with regard to submission of statutory documents as prescribed in Para 3 of the Scheme will be verified and if there are deficiencies, application will be summarily rejected.

- b) The institution shall submit the appeal/ compliance within the timeline prescribed by Pharmacy Council of India from time to time.
- c) In the event of appeal/ compliance not being received within the prescribed time or not found valid, the application will be processed only for consideration of extension of existing courses only.

Step-2

- a) In case application is complete / compliance of statutory documents is submitted, institution will apply in SIF and submit the prescribed as Pharmacy Education Regulatory Charges for registration. The said SIF will be processed for considering approval process.
- b) The inspection will be conducted by the Pharmacy Council of India u/s 16 of the Pharmacy Act, 1948 for verification of the veracity of the documents, infrastructure and other facilities as prescribed by Pharmacy Council of India time to time.
- c) A copy of the Inspection Report will be placed before Executive Committee / Central Council of the PCI, after deliberation upon the inspection report, the Executive Committee will take a decision and point out the deficiencies and penalty, if any. Thereafter, the institution shall submit an appeal/ compliance along with rectification of deficiencies with compliance report supported by documentary evidence. The appeal/ compliance shall be limited to maximum two times on the decision of the Council in the applied academic year.
- d) The inspection report along with appeal/ compliance will be placed in the Executive Committee/ Central Council of the Pharmacy Council of India for consideration and the decision arrived at will be communicated to the institution.
- e) The decision of the Executive Committee / Central Council shall be final and binding.

C. Continuation of Approval For Existing Institutions:

The existing Institution shall apply for Continuation of Approval by using their existing login User ID and Passwords as per steps given below:

- 1) Go to pci.gov.in
- 2) Click on 'DIGI-PHARMed' portal link and login with the User ID and Password
- 3) Go to Application Form i.e. the Standard Inspection Format (SIF) and fill all required data.
- 4) After uploading all relevant data, a comprehensive report will be generated.
- 5) Thereafter a QR Code will appear at the bottom of the report.
- 6) Scan the QR Code through PCI Digital Sign App and place your signature.
- 7) After submission of signature, the payment (PERC) link will be activated.
- 8) Pay the system generated PERC and download the payment receipt.
- 9) Keep this receipt for future reference.

Note : The above procedure may be changed by the Pharmacy Council of India according to the dynamics of the portal from time to time.

D. Approval of Examining Authority under Section 12(2) of the Pharmacy Act, 1948

The University / Board shall apply for approval under Section 12(2) of the Pharmacy Act, 1948 as per steps given below:

Step-1 - Registration on the PCI portal.

- a) Type on web browser pci.gov.in
- b) Click on DIGI-PHARMed as available on right corner.
- c) New page will be open. Click on “University / Board Registration” corner.
- d) A registration Form namely “user Management” will open.
- e) For first time registration, the University/ Board needs to pay Rs.50,000/- as Examination Affiliation Charges (EAC) for registration to proceed further.

Step-2 - Payment of EAC

- a) New University / Board shall pay course-wise EAC.
- b) EAC is non-refundable.

Step-3 - Submission of Application

- a) University / Board shall submit the application along with EAC and required statutory documents as mentioned below -

For Central Government University / State Government University / Private University

- i) If **new University**, a copy of Gazette Notification declaring it a “University”.
- ii) Relevant portion of Act / Gazette Notification empowering the University to start pharmacy programme, hold examination and confer diploma, degree.
- iii) In case University’s statutes does not empower the University to start pharmacy course, then the University’s resolution of Board of Governors / Board of Management / Syndicate / Governing Council / Authority of the University to start pharmacy programmes be submitted in the prescribed format. The prescribed format is enclosed as **Annexure-I**.
- iv) Certificate from Registrar of the University to the effect that University is willing to conduct the pharmacy examination in the prescribed format. The prescribed format is enclosed as **Annexure-II**.
- v) Dully filled in prescribed format for approval of the University as Examining Authority u/s 12(2) of the Pharmacy Act, 1948 in a prescribed format. The prescribed format is enclosed as **Annexure-III**.

If New Deemed to be University

- i) The MHRD Notification declaring it as deemed to be University be issued.
- ii) Relevant portion of Act / Gazette Notification empowering the University to start pharmacy programme, hold examination and confer diploma, degree.
- iii) In case University’s statutes does not empower the University to start pharmacy course, then the University’s resolution of Board of Governors / Board of Management / Syndicate / Governing Council / Authority of the University to start pharmacy programmes be submitted in the prescribed format. The prescribed format is enclosed as **Annexure-I**.
- iv) Certificate from Registrar of the University to the effect that University is willing to conduct the pharmacy examination in the prescribed format. The prescribed format is enclosed as **Annexure-II**.

- v) Dully filled in prescribed format for approval of the University as Examining Authority u/s 12(2) of the Pharmacy Act, 1948 in a prescribed format. The prescribed format is enclosed as **Annexure-III**.
- b) If application and statutory documents are complete, window shall open for payment of EAC.
- c) On receipt of application along with EAC, inspection will be arranged u/s 16 of the Pharmacy Act, 1948 for verification of the veracity of the documents and other facilities as prescribed by Regulations and Pharmacy Council of India from time to time.
- d) A copy of the Inspection Report will be placed before Executive Committee / Central Council of the PCI, after deliberation upon the inspection report, the Executive Committee will take a decision and point out the deficiencies, if any. Thereafter, the University/ Board shall submit an appeal/compliance along with rectification of deficiencies with compliance report supported by documentary evidence. The appeal/ compliances shall be limited to maximum two times on the decision of the Council.
- e) The inspection report along with appeal/ compliances will be placed in the Executive Committee/ Central Council of the Pharmacy Council of India for consideration and the decision arrived at will be communicated to the University / Board.
- f) The decision of the Executive Committee / Central Council shall be final and binding.
- g) The University/Board shall maintain year-wise records of the examination schedule, hard copies of examination papers, copies of answer sheets, and marksheets until the renewal of approval by the PCI. Additionally, every academic year, the University/Board shall upload the data base like scanned copy of the marksheet and prescribed data by the PCI from time to time on the PCI Portal within the prescribed time.
- h) The Examining Authority shall publish and duly submit the attested copy of tentative and final schedule for sessional and semester/ annual examinations.
- i) If any record is found to be destroyed without intimation to the PCI or manipulated or forged, action as deems fit will be taken under Section 13 of the Pharmacy Act, 1948.
- j) If application and statutory documents are incomplete, application will be rejected. The EAC will not be refunded being non-refundable.

7. Application timeline

Institution

The application timeline will be prescribed by the Pharmacy Council of India subject to approval from the Hon'ble Supreme Court of India.

University/ Board

University / Board may submit the application for approval under Section 12(2) of the Pharmacy Act, 1948 throughout the year.

8. Syllabus:

The syllabus for each subject of study shall be as prescribed by the PCI from time to time as per regulation 8 of “The Bachelor of Pharmacy (B.Pharm) Course Regulations, 2014”.

9. Conditions to be fulfilled by the Academic Institution:

Conditions to be fulfilled by the Academic Institution is enclosed as **Annexure-V**.

.3.

Annexure-I

On Letter head of the University
(to be enclosed with SIF)

Resolution of Board of Governors / Board of Management / Syndicate /
Governing Council / Authority of the University

1. A meeting of Board of Governors / Board of Management / Syndicate / Governing Council / Authority of the University was held on _____.

2. It was decided to establish the following pharmacy courses in the institution -

Tick (✓) relevant course in pharmacy

D.Pharm ()

B.Pharm ()

* M.Pharm ()

** Pharm.D/Pharm.D(PB) ()

** B.Pharm (Practice) ()

* M.Pharm course cannot be started till B.Pharm course is approved u/s 12 of the Pharmacy Act, 1948 for the purpose of registration as a pharmacist. The B.Pharm institutions approved for conduct of B.Pharm course are not eligible to start M.Pharm course. However, the institutions established by the Central Government/State Govt. for the purpose of imparting postgraduate education shall be eligible for starting M.Pharm course directly.

** Pharm.D / Pharm.D (PB) / B.Pharm (Practice) course (s) cannot be started till B.Pharm course is approved u/s 12 of the Pharmacy Act, 1948 for the purpose of registration as a pharmacist. The B.Pharm institutions approved for conduct of B.Pharm course are not eligible to start Pharm.D / Pharm.D (PB) / B.Pharm (Practice) course (s).

3. A copy of the resolution of Board of Governors / Board of Management is enclosed as Annexure- A

Name of Registrar.....

Signature

Date.....

Annexure-II**On Letter head of the University**
(to be enclosed with SIF)

It is hereby certified that examinations for the following pharmacy courses will be held as per the statutory provisions of the Pharmacy Act, 1948 and the Regulations framed there under -

Tick (✓) relevant course in pharmacy

D.Pharm ()

B.Pharm ()

* M.Pharm ()

** Pharm.D/Pharm.D(PB) ()

** B.Pharm (Practice) ()

* M.Pharm course cannot be started till B.Pharm course is approved u/s 12 of the Pharmacy Act, 1948 for the purpose of registration as a pharmacist. The B.Pharm institutions approved for conduct of B.Pharm course are not eligible to start M.Pharm course. However, the institutions established by the Central Government/State Govt. for the purpose of imparting postgraduate education shall be eligible for starting M.Pharm course directly.

** Pharm.D / Pharm.D (PB) / B.Pharm (Practice) course (s) cannot be started till B.Pharm course is approved u/s 12 of the Pharmacy Act, 1948 for the purpose of registration as a pharmacist. The B.Pharm institutions approved for conduct of B.Pharm course are not eligible to start Pharm.D / Pharm.D (PB) / B.Pharm (Practice) course (s).

Name and Signature of Registrar / Secretary of Board of Examining Authority
(applicable for stand alone D.Pharm institution)

Name : _____

Signature : _____

Date : _____

Annexure-III

Format for approval of the Examining Authority
u/s 12(2) of the Pharmacy Act

(As approved by 73rd Central Council (Sept., 2004) under Item No.143)

Details of Examining Authority

**A) Name of the Examining Authority
with complete Postal Address**

STD Code _____

Telephone _____

Fax No. _____

E-Mail _____

**B) Name, Designation and Address of Vice
Chancellor/Registrar**

STD Code _____

Telephone _____

Office _____

Residence _____

Fax No. _____

E-Mail _____

C) Whether the Examining Authority is

- Statutory Indian University
- Body constituted by the Central or State Government

Yes/No
Central Govt./State Govt.

**D) Name of the Pharmacy institutions
affiliated to Examining Authority.**

For D.Pharm course

**(If the number is more, please enclose the
details as Appendix-I)**

For B.Pharm course

**(If the number is more, please enclose the
details as Appendix-II)**

For M.Pharm course

(If the number is more, please enclose the details as Appendix-III)

For Pharm.D and Pharm.D (PB) course

(If the number is more, please enclose the details as Appendix-IV)

For B.Pharm (Practice) course

(If the number is more, please enclose the details as Appendix-V)

E) Details of Examining Committee of Examining Authority -

| S.No. | Name of Chairman (Pharmacy qualified persons) and Expert Member (Pharmacy qualified persons) of Examining Committee | Details of Employment | | | | Signature |
|-------|---------------------------------------------------------------------------------------------------------------------|-----------------------------------------|-------------|---------------|------------|-----------|
| | | Name of Instt. where presently employed | Designation | Qualification | Experience | |
| | <u>Chairman:</u> | | | | | |
| | <u>Expert Member :</u> | | | | | |

F) Norms for appointment of Examiners for Pharmacy Examination (Both Theory & Practicals) be enclosed.

G) DETAILS OF EXAMINATION CENTRES APPROVED BY THE EXAMINING AUTHORITY.

i) Please enclose List of Examination Centres approved by the Examining Authority for conduct of D.Pharm examination (**Appendix-VI**).

ii) Please enclose List of Examination Centres approved by the Examining Authority for conduct of B.Pharm examination (**Appendix-VII**).

iii) Whether following facilities are provided in the Examining Centres -

- | | |
|------------------------------------------------------------------------------|------------------------------------------------|
| a) adequate rooms with necessary furniture for holding written examinations. | please enclose details as Appendix-VIII |
| b) Well equipped laboratories for holding practical exams. | please enclose details as Appendix-IX |

H. UNDERTAKING BY THE EXAMINING AUTHORITY TO FOLLOWING EFFECT :

- It shall permit the Inspector or Inspectors of the Pharmacy Council of India to visit and inspect the examinations.
- It shall, if so required by a candidate, furnish the statement of marks secured by a candidate in the examinations after payment of prescribed fee, if any, to the Examining Authority.
- In pursuance of sub-section (3) of section 12 of the Pharmacy Act, 1948, the Examining Authority shall communicate to the Secretary, Pharmacy Council of India not less than six weeks in advance the dates fixed for examinations, the time-table for such examinations, so as to enable the Council to arrange for inspection of the examinations.

Name of the Registrar _____
(In Capital Letters)

Signature _____
with date

Seal of _____
the University

Approved Pharmacy Education Regulatory Charges (PERC) for Pharmacy Courses for New and Existing Institutions

1. For new Institutions –PERC are applicable from 2022-23 academic session. New institutions are required to pay only the PERC for establishment of the new institutions which includes fee for registration, technical scrutiny and contingent changes besides 2 inspections. This also includes the annual PERC.
2. For existing Institutions –PERC are applicable from 2023-24 academic session

| Pharmacy Education Regulatory Charges (PERC) in Rupees, GST on PERC (on all categories) as per applicable rate has to be paid except for Security Deposit | | | | | | | | | | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|-----------|----------------------------|-------------------------------------------------------|-----------------------------|------------------------------|----------------------------|----------|----------------------------|-----------|------------------------------------------------------------------------------------|
| S No. | Category of PERC | D.Pharm | | B.Pharm | | M.Pharm | | Pharm.D/Pharm.D (PB) | | B.Pharm (Practice) | | |
| | | State / Central Government | Private | State / Central Government | Private | State / Central Government | Private | State / Central Government | Private | State / Central Government | Private | |
| 1. | Establishment of new institutions/ Course This fee is for registration, technical scrutiny and contingent changes and for 2 inspection including annual PERC (Non-Refundable) | 50,000 | 3,00,000 | 3,00,000 | 6 ,00,000 | 1,00,000 per specialization | 2,00,000 per specialization | 4,00,000 | 8,00,000 | 50,000 | 3,00,000 | Applicable for New Institutions |
| 2. | Security Deposit (refundable after 10 years) | - | 50,00,000 | - | 50,00,000 (upto 60 seats) 1 Crore (upto 100 seats) | - | 15,00,000 per specialization | - | 2 Crore | - | 25,00,000 | The matter is sub judice in the Court. We are not collecting the security deposit. |

[illegible]

.3.

[illegible]

Annexure-V**B.PHARM****Conditions to be fulfilled by the academic institution**

Any authority in India applying to the Pharmacy Council of India for approval of courses of study for Pharmacists under sub-section (1) of section 12 of the Pharmacy Act, 1948 shall provide.

1. Academic Infrastructure (Not mentioned in the Regulation but mentioned in the SIF)

Suitable and sufficient accommodation with adequate ventilation, lighting and other hygienic conditions should be provided to the rooms for Principal or the Head of the department, office, class rooms, library, staff, staff common room, students' common room, museum, laboratories, stores, etc. Laboratories should be fitted and constructed in a manner that these can be kept reasonably clean. Gas and water fittings, shelves, fume cupboards be provided wherever necessary.

| Facility | Minimum Area (sq. m) | 1 st year | 2 nd Year | 3 rd Year | 4 th year |
|------------|----------------------------------------------|----------------------|----------------------|----------------------|----------------------|
| Classrooms | 75 for 60 Intake 90 for 100 Intake | 01 | 01 | - | - |

| | | | | | |
|---------------------------------|------------------------------------------------------|---------|---------|---------|---------|
| Laboratories | for the batch of 30 student minimum area required 85 | 03 | 03 | 02 | - |
| Preparation Rooms | 10 per lab | Per lab | Per lab | Per lab | Per lab |
| Machine Room | 80 for 60 Intake 100 for 100 Intake | 01 | - | - | - |
| Balance Room | 10 - | 01 | - | - | - |
| Animal Room | | - | 01 | - | - |
| Aseptic Room | 10 | - | - | 01 | - |
| Computer Room* | 75 - | 01 | - | - | - |
| Central Instrumentation Room | 80 | 01 | - | - | - |
| Seminar Hall | 120 | 01 | - | - | - |
| Auditorium / multi-Purpose Hall | 250 (seating capacity) | 01 | - | - | - |

* 1 system for every 10 students

2. Administrative Infrastructure

| Facility | Minimum Area (sq.m) | 1 st year | 2 nd year | 3 rd year | 4 th year |
|---------------------|---------------------|----------------------|----------------------|----------------------|----------------------|
| Principal's Chamber | 30 | 1 | - | | |
| Admin Office | 60 | 1 | - | - | - |
| Academic Office | | | | | |
| Confidential Room | | | | | |

| | | | | | |
|---------------|----------------|----|----|----|----|
| HOD Room | 20 | 1 | 1 | 1 | 1 |
| Faculty Rooms | 10 per faculty | 04 | 03 | 03 | 04 |

3. Amenities

| Facility | Minimum Area (sq. m) | 1 st year | 2 nd year | 3 rd year | 4 th year |
|----------------------------------------------------|------------------------------------------------------|----------------------|----------------------|----------------------|----------------------|
| Library | 150 | 01 | - | - | - |
| Museum | 50 | 01 | - | - | - |
| Common Rooms with attached washroom (Boys & Girls) | 60 each | 02 | - | - | - |
| Toilet Blocks (Boys & Girls) | 24 each | 02 | - | - | - |
| Drinking Water Facility | Adequate | Yes | - | - | - |
| Hostel (Desirable) | Boys: 9 per room Girls: 9 (single) or 20 (triple) | Yes | - | - | - |
| Power Backup (Desirable) | 5 KVA Generator | 01 | - | - | - |
| Computers | 1 system for every 10 students | Yes | - | - | - |
| Printers | 1 for every 10 computers | Yes | - | - | - |
| Multi Media Projector | - | Yes | - | - | - |

Note:

1. *Institution running pharmacy courses shall be in institutional area only and not in residential area.*

2. *If the institution is running non-pharmacy courses, the pharmacy institution shall have separate block.*

- a) The Pharmacy institution can share laboratories, if they are in same campus under same name and under same Trust/Society/Company, that is the institution is one but offering different pharmacy courses.
- b) The Pharmacy institution can have all the pharmacy courses in the same building but with requisite course wise infrastructure. However, laboratories can be shared.
- c) If the Trust/Society/Company has some other educational programs, the pharmacy course shall be in separate block with prescribed sq.ft. area.
- d) It is mandatory that institution shall have its own building. Rented building shall not be considered as their own building.
- e) Own Building/Lease/Rented Building:
 - i) If one of the trustee/member/directors of the Trust/Society/Company desires to lease the building owned by him for pharmacy course, it should be for a period of 30 years. It should also be ensured that lease deed that is entered into between the Trust/Society/Company and the trustee/member/ director, owning the building, should contain a clause that the lease deed cannot be terminated for a period of 30 years.

Further, it is clarified that, for a Pharmacy Institution (Managed by a Trust/Society/Company), own building would be a building either owned and controlled by the Trust/Society/Company or owned and controlled by a trustee/member/director of the Trust/Society/Company. That is, if the owner of the building is a trustee/member/director of the Trust/ Society/Company and she/he leases the building to the Trust/Society/Company for 30 years, it will be considered as own building of the pharmacy institution.
 - ii) A duly registered gift deed of the building in favor of the Trust/Society/Company should be construed to be “own building”.
 - iii) if the lease of the building is between any government authority and the Trust/Society/Company/ pharmacy institution and the lease is for 30 years or more, it will also be considered as own building.
 - iv) In cases of irrevocable power of attorney, documents of the building should be duly registered as per law.

- f) Penalty for not having own building: The penalty clause as mentioned in the Scheme will be applicable if the institution does not have its own building. Even after imposition of penalty, the institution does not have its own building then action shall be taken under Section 13 of the Pharmacy Act, 1948. However, a lease of 30 years is permissible with the trustee/member/director of the Trust/Society/ Company/ Government.

Laboratories Facilities required by applicant institution-

Laboratories should be fitted and constructed in a manner that these can be kept reasonably clean. Gas and water fittings, shelves, fume cupboards be provided wherever necessary.

| Total Laboratories | 1st Year | 2nd Year | 3rd Year | 4th year |
|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| 1. Pharmaceutics Lab. | 01 | 01 | | |
| 2. Pharm. Chemistry Lab. | 01 | 01 | | |
| 3. Pharmacology | 01 | | 01 | |
| 4. Pharmacognosy Lab. | | 01 | | |
| 5. Pharmaceutical Analysis | | | 01 | |
| Total | 03 | 03 | 02 | 00 |

Note: *Wherever animal experimentations are prescribed in the curriculum, the required knowledge and skill should be imparted by using computer assisted modules. Animal hold area shall be as per the Committee for the Purpose of Control and Supervision of Experiments on Animals (CPCSEA) guidelines.*

**Department wise list of minimum Equipment's required for B. Pharm
(for a batch of 20 students)**

**DEPARTMENT OF PHARMACOLOGY
Equipments-**

| Sr. No. | Name of Instruments | Quantity | | | |
|---------|--------------------------------------------|---------------------------------------------------|----------------------|----------------------|----------------------|
| | | 1 st year | 2 nd year | 3 rd Year | 4 th year |
| 1. | Microscopes | 20 | 00 | 00 | 00 |
| 2. | Haemocytometer with Micropipettes | 20 | 00 | 00 | 00 |
| 3. | Sahli's haemocytometer | 20 | 00 | 00 | 00 |
| 4. | Hutchinson's spirometer | 01 | 00 | 00 | 00 |
| 5. | Spygmomanometer | 05 | 00 | 00 | 00 |
| 6. | Stethoscope | 05 | 00 | 00 | 00 |
| 7. | Permanent Slides for various tissues | Slides of different tissues/Organs (Min.20) | 00 | 00 | 00 |
| 8. | Models for various organs | One model of each organ system | 00 | 00 | 00 |
| 9. | Charts for various organs and systems | One chart for each organ system | 00 | 00 | 00 |
| 10. | Skeleton and bones | One set of skeleton and one set of separate bones | 00 | 00 | 00 |
| 11. | Different Contraceptive Devices and Models | One set of each device | 00 | 00 | 00 |
| 12. | Centrifuge | 00 | 01 | 00 | 00 |
| 13. | Digital Balance (1 mg sensitivity) | 00 | 01 | 00 | 00 |
| 14. | Digital BP Instrument | 01 | 00 | 00 | 00 |
| 15. | Clinical Thermometer | 10 | 00 | 00 | 00 |
| 16. | Pulse Oximeter | 05 | 00 | 00 | 00 |

| | | | | | |
|-----|---------------------------------------------------------------|----|----|----|----|
| 17. | ESR Apparatus (Westergren and Wintrobe) | 01 | 00 | 00 | 00 |
| 18. | Peak Flow meter | 10 | 00 | 00 | 00 |
| 19. | Physical Balance | 01 | 00 | 00 | 00 |
| 20. | Stadiometer | 01 | 00 | 00 | 00 |
| 21. | Adult Weighing Scale (150 kg) | 01 | 00 | 00 | 00 |
| 22. | Glucometer | 01 | 00 | 00 | 00 |
| 23. | Sherrington rotating drum | 00 | 01 | 00 | 00 |
| 24. | Perspex bath assembly (single unit) | 00 | 01 | 00 | 00 |
| 25. | Aerators | 00 | 01 | 00 | 00 |
| 26. | Computer with LCD | 00 | 01 | 00 | 00 |
| 27. | Software packages for experiment with exam mode | 00 | 01 | 00 | 00 |
| 28. | Standard graphs of various drugs | 00 | 01 | 00 | 00 |
| 29. | Actophotometer | 00 | 01 | 00 | 00 |
| 30. | Rotarod | 00 | 01 | 00 | 00 |
| 31. | Pole climbing apparatus | 00 | 01 | 00 | 00 |
| 32. | Analgesiometer (Eddy's hot plate and radiant heat methods) | 00 | 01 | 00 | 00 |
| 33. | Convulsiometer | 00 | 01 | 00 | 00 |
| 34. | Plethysmograph | 00 | 01 | 00 | 00 |
| 35. | Digital pH meter | 00 | 01 | 00 | 00 |

Apparatus:

| Name | Minimum required No |
|----------------------------|---------------------|
| Dissection Tray and Boards | 01 |

| | |
|----------------------------------------------------|---------|
| Hemostatic artery forceps | 01 |
| Hypodermic syringes and needles of size 15,24,26 G | 01 each |

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

DEPARTMENT OF PHARMACOGNOSY

Equipment:

| S.No | Name of Instruments | 1 st year | 2 nd year | 3 rd Year | 4 th year |
|------------------|----------------------------------|----------------------|----------------------|----------------------|----------------------|
| 1 | Microscope with stage micrometer | 00 | 20 | 10 | 00 |
| 2 | Digital Balance | NA | 02 | 02 | 00 |
| 3 | Autoclave | NA | 01 | 00 | 00 |
| 4 | Hot air oven | NA | 01 | 01 | 00 |
| 5 | B.O.D.incubator | NA | 01 | 00 | 00 |
| 6 | Refrigerator | NA | 01 | 00 | 00 |
| 7 | Laminar air flow | NA | NA | NA | NA |
| 8 | Digital pH meter | NA | 01 | 00 | 00 |
| 9 | Sterility testing unit | NA | 01 | 00 | 00 |
| 10 | Camera Lucida | NA | 20 | 05 | 00 |
| 11 | Eye piece micrometer | NA | 20 | 05 | 00 |
| 12 | Muffle furnace | NA | 01 | 00 | 00 |
| 13 | Moisture balance | NA | 01 | 00 | 00 |
| 14 | Heating mantle | NA | 08 | 02 | 00 |
| 15 | Flourimeter | NA | 01 | 00 | 00 |
| 16 | Vacuum pump | NA | 01 | 00 | 00 |
| 17 | Micro Centrifuge | NA | 01 | 00 | 00 |
| 18 | Projection Microscope | NA | 01 | 00 | 00 |
| 19 | UV cabinet | NA | 01 | 00 | 00 |
| Apparatus | | | | | |
| 20 | Reflux flask with condenser | NA | 20 | 10 | 00 |

| | | | | | |
|----|--------------------------|----|----|----|----|
| 21 | Water bath | NA | 20 | 10 | 00 |
| 22 | Clavengers apparatus | NA | 10 | 00 | 00 |
| 23 | Soxhlet apparatus | NA | 10 | 00 | 00 |
| 24 | TLC chamber and sprayer | NA | 10 | 05 | 00 |
| 25 | Distillation unit | NA | 01 | 00 | 00 |
| 26 | Double distillation unit | NA | 00 | 01 | 00 |
| 27 | Melting point apparatus | NA | 01 | 00 | 00 |
| 28 | Vernier calliper | NA | 01 | 00 | 00 |
| 29 | Hardness tester | NA | 01 | 00 | 00 |
| 30 | Thermometer | NA | 10 | 10 | 00 |

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

DEPARTMENT OF PHARMACEUTICAL CHEMISTRY

Equipment:

| Sr. No. | Name of Instruments | Quantity | | | |
|---------|---------------------------------------|----------------------|----------------------|----------------------|----------------------|
| | | 1 st year | 2 nd year | 3 rd Year | 4 th year |
| 1 | Hot plates | 05 | 02 | 03 | 00 |
| 2 | Oven | 01 | 01 | 01 | 01 |
| 3 | Refrigerator | 01 | 00 | 00 | 00 |
| 4 | Analytical Balances for demonstration | 02 | 01 | 02 | 00 |
| 5 | Digital balance 10mg sensitivity | 03 | 03 | 03 | 01 |
| 6 | Digital Balance (1mg sensitivity) | 00 | 01 | 00 | 00 |
| 7 | Suction pumps | 01 | 03 | 03 | 00 |

| | | | | | |
|------------------|---------------------------------------------------|----|----|----|----|
| 8 | Muffle Furnace | 00 | 00 | 01 | 00 |
| 9 | Mechanical Stirrers | 03 | 05 | 2 | 00 |
| 10 | Magnetic Stirrers with Thermostat | 04 | 05 | 01 | 00 |
| 11 | Vacuum Pump | 01 | 01 | 00 | 00 |
| 12 | Digital pH meter | 00 | 01 | 00 | 00 |
| 13 | Microwave Oven | 00 | 00 | 01 | 00 |
| Apparatus | | | | | |
| 1 | Distillation Unit | 02 | 01 | 01 | 00 |
| 2 | Reflux condenser and single necked flask | 20 | 20 | 00 | 00 |
| 3 | Reflux flask and condenser double / triple necked | 20 | 20 | 00 | 00 |
| 4 | Burettes | 30 | 20 | 20 | 00 |
| 5 | Arsenic Limit Test Apparatus | 20 | 00 | 00 | 00 |
| 6 | Nessler's Cylinders | 40 | 00 | 00 | 00 |

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

DEPARTMENT OF PHARMACEUTICS

Equipment:

| Sr. No. | Name of Instruments | Quantity | | | |
|---------|---------------------|----------------------|----------------------|----------------------|----------------------|
| | | 1 st year | 2 nd year | 3 rd Year | 4 th year |
| 1 | Mechanical stirrers | 00 | 10 | 00 | 00 |
| 2 | Homogenizer | 00 | 00 | 03 | 00 |

| | | | | | |
|----|----------------------------------------------------------|---------|----|----|----|
| 3 | Digital balance (sensitivity 100 mg) | 05 | 00 | 00 | 00 |
| 4 | Microscopes | 00 | 20 | 00 | 00 |
| 5 | Stage and eye piece micrometers | 00 | 15 | 00 | 00 |
| 6 | Brookfield's viscometer | 01 | 00 | 00 | 00 |
| 7 | Tray dryer | 00 | 00 | 01 | 00 |
| 8 | Ball mill | 01 | 00 | 00 | 00 |
| 9 | Sieve shaker with sieve set | 01 | 00 | 00 | 00 |
| 10 | Double cone blender | 02 | 00 | 00 | 00 |
| 11 | Propeller type mechanical agitator | 03 | 00 | 00 | 00 |
| 12 | Autoclave | 01 | 00 | 00 | 00 |
| 13 | Steam distillation still | 01 | 00 | 00 | 00 |
| 14 | Standard sieves, sieve no. 8, 10, 12, 22, 24, 44, 66, 80 | 05 sets | 00 | 00 | 00 |
| 15 | Tablet punching machine | 00 | 00 | 01 | 00 |
| 16 | Capsule filling machine | 00 | 00 | 01 | 00 |
| 17 | Ampoule washing machine | 00 | 00 | 01 | 00 |
| 18 | Ampoule filling and sealing machine | 00 | 00 | 01 | 00 |
| 19 | Tablet disintegration test apparatus IP | 00 | 00 | 01 | 00 |
| 20 | Tablet dissolution test apparatus IP | 00 | 00 | 01 | 00 |
| 21 | Monsanto's hardness tester | 00 | 00 | 01 | 00 |
| 22 | Pfizer type hardness tester | 00 | 00 | 01 | 00 |
| 23 | Friability test apparatus | 00 | 00 | 01 | 00 |
| 24 | Clarity test apparatus | 00 | 00 | 01 | 00 |
| 25 | Ointment filling machine | 01 | 00 | 00 | 00 |

| | | | | | |
|----|-------------------------------------------------------------------------------------------------------|---------|----|----|----|
| 26 | Collapsible tube crimping machine | 01 | 00 | 00 | 00 |
| 27 | Tablet coating pan | 00 | 00 | 01 | 00 |
| 28 | Temperature controlled Magnetic stirrer, 100ml, 250 ml, 500ml and 1 liter capacity with speed control | 03 Each | 00 | 00 | 00 |
| 29 | Digital pH meter | 03 | 00 | 00 | 00 |
| 30 | All-purpose equipment with all accessories | 01 | 00 | 00 | 00 |
| 31 | Aseptic Cabinet | 00 | 00 | 01 | 00 |
| 32 | BOD Incubator | 00 | 00 | 02 | 00 |
| 33 | Bottle washing Machine | 00 | 00 | 01 | 00 |
| 34 | Bottle Sealing Machine | 00 | 00 | 01 | 00 |
| 35 | Bulk Density Apparatus | 00 | 02 | 00 | 00 |
| 36 | Capsule Counter | 00 | 00 | 02 | 00 |
| 37 | Hot Plate | 02 | 00 | 00 | 00 |
| 38 | Humidity control /hot air Oven | 02 | 00 | 00 | 00 |
| 39 | Mechanical stirrer with speed regulator | 02 | 00 | 00 | 00 |
| 40 | Precision Melting point Apparatus | 00 | 00 | 01 | 00 |
| 41 | Distillation Unit | 01 | 00 | 00 | 00 |
| 42 | Ostwald's viscometer | 00 | 15 | 00 | 00 |
| 43 | Stalagmometer | 00 | 15 | 00 | 00 |
| 44 | Desiccator* | 05 | 00 | 00 | 00 |
| 45 | Suppository moulds | 20 | 00 | 00 | 00 |
| 46 | Buchner Funnels (Small, medium, large) | 10 each | 00 | 00 | 00 |
| 47 | Filtration assembly | 01 | 00 | 00 | 00 |

| | | | | | |
|----|------------------------------------------------------------------------------------------------------|----|----|----|----|
| 48 | Glass Steam distillation unit 250ml capacity | 10 | 00 | 00 | 00 |
| 49 | Temperature controlled water bath | 05 | 00 | 00 | 00 |
| 50 | Pestle and mortar porcelain | 20 | 00 | 00 | 00 |
| 51 | Refrigerator | 1 | 00 | 00 | 00 |
| | CENTRAL INSTRUMENTATION ROOM: (Required for Practicals of Pharmaceutics subjects) | | | | |
| 1 | Colorimeter | 00 | 01 | 01 | 00 |
| 2 | Digital pH meter | 01 | 00 | 00 | 00 |
| 3 | UV- Visible Spectrophotometer | 00 | 00 | 01 | 00 |
| 4 | Digital Balance (1mg sensitivity) | 00 | 01 | 00 | 00 |
| 5 | Potentiometer | 00 | 01 | 00 | 00 |
| 6 | Conductivity meter | 00 | 01 | 00 | 00 |
| 7 | HPLC (Desirable) | 00 | | 01 | 00 |
| 8 | Deep Freezer (Desirable) | 00 | 01 | 00 | 00 |

Apparatus:

| Sl. No. | Name | Minimum required Nos. |
|---------|----------------------------------------|-----------------------|
| 1 | Ostwald's viscometer | 15 |
| 2 | Stalagmometer | 15 |
| 3 | Desiccator* | 05 |
| 4 | Suppository moulds | 20 |
| 5 | Buchner Funnels (Small, medium, large) | 05 each |
| 6 | Filtration assembly | 01 |
| 7 | Permeability Cups | 05 |
| 8 | Andreason's Pipette | 03 |
| 9 | Lipstick moulds | 10 |

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

department.

PHARMACEUTICAL BIOTECHNOLOGY

| Sl. No. | Name | Minimum required Nos. |
|---------|--------------------------------------------------|-----------------------|
| 1 | Orbital shaker incubator | 01 |
| 2 | Lyophilizer (Desirable) | 01 |
| 3 | Gel Electrophoresis (Vertical and Horizontal) | 01 |
| 4 | Phase contrast/Trinocular Microscope | 01 |
| 5 | Refrigerated Centrifuge | 01 |
| 6 | Fermenters of different capacity (Desirable) | 01 |
| 7 | Tissue culture station | 01 |
| 8 | Laminar airflow unit | 01 |
| 9 | Diagnostic kits to identify infectious agents | 01 |
| 10 | Rheometer | 01 |
| 11 | Viscometer | 01 |
| 12 | Micropipettes (single and multi channeled) | 01 each |
| 13 | Sonicator | 01 |
| 14 | Respinometer | 01 |
| 15 | BOD Incubator | 01 |
| 16 | Paper Electrophoresis Unit | 01 |
| 17 | Micro Centrifuge | 01 |
| 18 | Incubator water bath | 01 |
| 19 | Autoclave | 01 |
| 20 | Refrigerator | 01 |
| 21 | Filtration Assembly | 01 |
| 22 | Digital pH meter | 01 |

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

CENTRAL INSTRUMENTATION ROOM:

| Sl. No. | Name | Minimum required Nos. |
|----------------|--------------------------------------------------------------|------------------------------|
| 1 | Colorimeter | 01 |
| 2 | Digital pH meter | 01 |
| 3 | UV- Visible Spectrophotometer | 01 |
| 4 | Flourimeter | 01 |
| 5 | Digital Balance (1mg sensitivity) | 01 |
| 6 | Nephelo Turbidity meter | 01 |
| 7 | Flame Photometer | 01 |
| 8 | Potentiometer | 01 |
| 9 | Conductivity meter | 01 |
| 10 | Fourier Transform Infra Red Spectrometer (Desirable) | 01 |
| 11 | HPLC | 01 |
| 12 | HPTLC (Desirable) | 01 |
| 13 | Atomic Absorption and Emission spectrophotometer (Desirable) | 01 |
| 14 | Biochemistry Analyzer (Desirable) | 01 |
| 15 | Carbon, Hydrogen, Nitrogen Analyzer (Desirable) | 01 |
| 16 | Deep Freezer (Desirable) | 01 |
| 17 | Ion- Exchanger | 01 |
| 18 | Lyophilizer (Desirable) | 01 |

Teaching Staff required by applicant institution-

- (i) Staff Pattern: All faculty shall be full time.
- (ii) Director/Principal/HOI - 1
- (iii) Department/Division-Wise Teaching Staff:

1. B. Pharm (60 Intake)

| Year Wise Requirement | | | | | |
|-----------------------|----------------------|----------------------|----------------------|----------------------|-------|
| Designation | 1 st Year | 2 nd Year | 3 rd Year | 4 th Year | Total |
| Principal | 1 | | | | 1 |
| Professor | 1 | 1 | 1 | 1 | 4 |
| Assistant Professor | 1 | 1 | 1 | 2 | 5 |
| Lecturer | 3 | 2 | 2 | 2 | 9 |
| Total | 6 | 4 | 4 | 5 | 19 |

| Subject & Cadre Wise Requirement | | | | | |
|----------------------------------|---------------------------------------------|-------|----------------|----------|-------|
| S.No. | Name of the Department | Prof. | Assistant Prof | Lecturer | Total |
| 1 | Pharmaceutics | 1 | 1 | 2 | 4 |
| 2 | Pharmaceutical Chemistry including Analysis | 1 | 1 | 3 | 5 |
| 3 | Pharmacology | 1 | 1 | 2 | 4 |
| 4 | Pharmacy Practice | - | 1 | 1 | 2 |
| 5 | Pharmacognosy | 1 | 1 | 1 | 3 |

| | | | | | |
|--|-------------|---|---|---|----------------------|
| | Grand Total | 4 | 5 | 9 | 18 +1 (Principal) |
|--|-------------|---|---|---|----------------------|

B.Pharm course:

- The institute must ensure the appointment of a minimum number of professors, associate professors, and assistant professors, as outlined in the faculty metrics. However, the specializations specified in the metrics for professors, associate professors, and assistant professors for the undergraduate program are suggestive and desirable.
- Part time faculty be appointed for teaching first year -Biology / Maths / Environmental Science / Computer science subjects.

B. Pharm (100 Intake)

| Year Wise Requirement | | | | | |
|-----------------------|----------------------|----------------------|----------------------|----------------------|-------|
| Designation | 1 st Year | 2 nd Year | 3 rd Year | 4 th Year | Total |
| Principal | 1 | | | | 1 |
| Professor | 1 | 1 | 2 | 1 | 5 |
| Assistant Professor | 1 | 2 | 2 | 2 | 7 |
| Lecturer | 3 | 3 | 3 | 2 | 11 |
| Total | 6 | 6 | 7 | 5 | 24 |

| Subject & Cadre Wise Requirement | | | | | |
|----------------------------------|---------------------------------------------|-------|----------------|----------|----------------------|
| S.No. | Name of the Department | Prof. | Assistant Prof | Lecturer | Total |
| 1 | Pharmaceutics | 1 | 2 | 3 | 6 |
| 2 | Pharmaceutical Chemistry including Analysis | 1 | 2 | 3 | 6 |
| 3 | Pharmacology | 1 | 1 | 3 | 5 |
| 4 | Pharmacy Practice | 1 | 1 | 1 | 3 |
| 5 | Pharmacognosy | 1 | 1 | 1 | 3 |
| | Grand Total | 5 | 7 | 11 | 23 +1 (Principal) |

iii)

Qualification and experience for teaching faculty including Director/Principal/ Head of Instt./Head of Deptt. shall be as per the Minimum Qualification for Teachers in Pharmacy Institutions Regulations, 2014.

iv) Workload of Faculty:

Professor/Associate Professor – 8 hrs. per week

Assistant Professor – 12 hrs. per week

Lecturers – 16 hrs. per week

Non-Teaching Staff required by applicant institution-

| Sl. No. | Designation | Required (Minimum) | Required Qualification | 1 st Yr | 2 nd Yr | 3 rd Yr | 4 th Yr |
|---------|-----------------------------------------------|--------------------------|--------------------------------------------------------------------------|--------------------|--------------------|--------------------|--------------------|
| 1 | Laboratory Technician | 1 for each Dept | D. Pharm | 2 | 1 | 1 | 1 |
| 2 | Laboratory Assistants or Laboratory Attenders | 1 for each Lab (minimum) | SSLC | 4 | 4 | 2 | |
| 3 | Office Superintendent | 1 | Degree | 1 | | | |
| 4 | Accountant | 1 | Degree | 1 | | | |
| 5 | Store keeper | 1 | D. Pharm or a Bachelor degree recognized by a University or institution. | 1 | | | |
| 6 | Computer Data Operator | 1 | BCA or Graduate with | 1 | | | |

| | | | | | | | |
|----|--------------------|----------|-----------------|---|---|--|--|
| | | | Computer Course | | | | |
| 7 | Office Staff I | 1 | Degree | 1 | | | |
| 8 | Office Staff II | 2 | Degree | 1 | | | |
| 9 | Peon | 2 | SSLC | 1 | 1 | | |
| 10 | Cleaning personnel | Adequate | --- | - | | | |
| 11 | Gardener | Adequate | --- | 1 | | | |