



RAJMATA JIJAU SHIKSHAN PRASARAK MANDAL'S  
**COLLEGE OF PHARMACY (B.Pharm.)**

Approved by PCI, AICTE, Govt. of Maharashtra & DTE

Affiliated to Savitribai Phule Pune University, Pune

DTE Code:- 6382 University Code:- CPHPO13150



Certified by ISO 9001-2015,  
ISO : 14001-2015

Recognised as Green Educational  
Campus

Hon. Shri. Vilasrao V. Lande  
President

Hon. Shri. Sudhir V. Mungase  
Secretary

Hon. Shri. Ajit D. Gavhane  
Treasurer

Dr. Kishor S. Jain  
Principal

## 2.5.2


**Mechanism to deal with internal examination related grievances is transparent, time-bound and efficient**

राजमाता जिजाऊ शिक्षण प्रसारक मंडळाचे, कॉलेज ऑफ फार्मसी

Gat No.101/102, Moshi-Alandi Road, Dudulgaon, Pune.

Post-Alandi, Tal.: Haveli, Pune-412105, Maharashtra (India)

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## COLLEGE OF PHARMACY

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Gat No.101/102, A. Post-Dudulgaon, Post-Alandi, Tal-Haveli, Dist-Pune - 412 105

E-mail: rjspmcp123@gmail.com Web: www.rjspmpharmacy.com

Univ Id: PU/PN Pharm/286/2007 College Code:1081 DTE Code:6382



# Mechanism to deal with internal examination related grievances is transparent, time-bound and efficient

(Academic Year 2022-2023)

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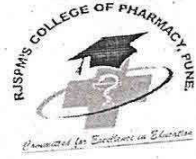
Dr. Kishor S. Jain  
Principal

## 1. Mechanism For Exam Grievances



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Tel: 020-27185566, Fax: 020-27185544, E-mail: [rjspmcp123@gmail.com](mailto:rjspmcp123@gmail.com) Web: [www.rjspmpharmacy.com](http://www.rjspmpharmacy.com)



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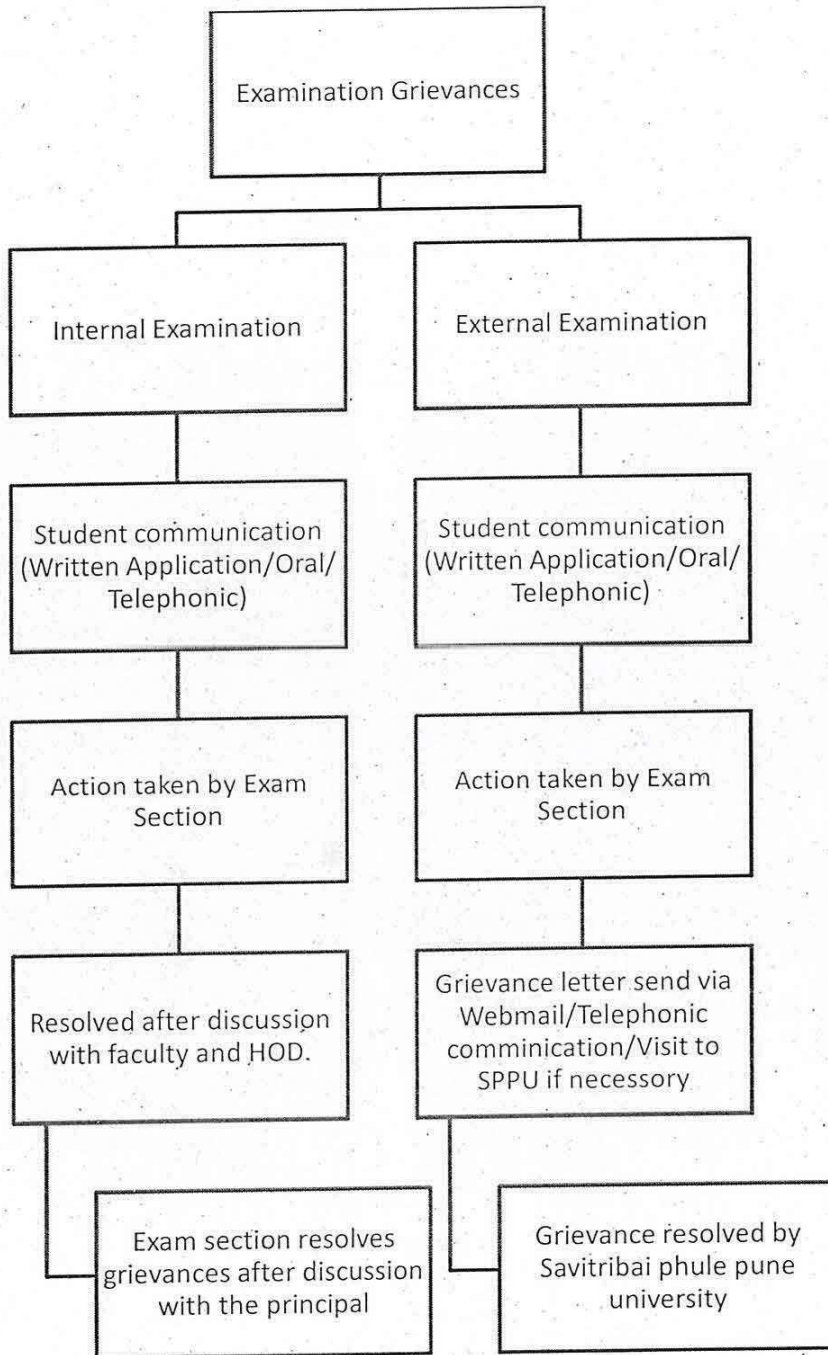
### Mechanism for Exam Grievances


1. Mechanism to deal with examination related grievances is transparent, time-bound and efficient. There is complete transparency in the internal assessment. The evaluation criterion followed is as per SPPU norms and regulations.
2. At the beginning of the semester, faculty members inform the students about the various components in the assessment process during the semester.
3. The internal and SPPU assessment test schedules are prepared as per the university and communicated to the students well in advance.
4. Internal exam and SPPU exam related grievances were collected and processed on a daily basis, with follow-up was taken until the issues get resolved.

### Redressal of grievances

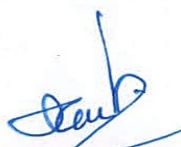
- **Internal Examination:** If students are facing any problems, they are solved by the College Examination Officer (CEO) and internal exam in charge. The grievances during the conduction of online/theory examinations are considered and discussed in consultation with the Principal and if necessary forwarded to the university by examination section. The continuous evaluation of students is carried out by faculty regarding theory lectures, labs, assignments, unit tests. The corrected answer papers of the students are distributed to them for the verification by the students and any grievance is redressed immediately. The marks obtained by the students in internal assessment tests are displayed on the department notice board.
- **SPPU examination:** The queries related to results, corrections in mark sheets, other certificates issued by university are handled at SPPU examination section after forwarding such quires through the college examination section. Students are allowed to apply for revaluation, recounting and challenged evaluation by paying necessary processing fee to university if they are not satisfied with the university evaluation.





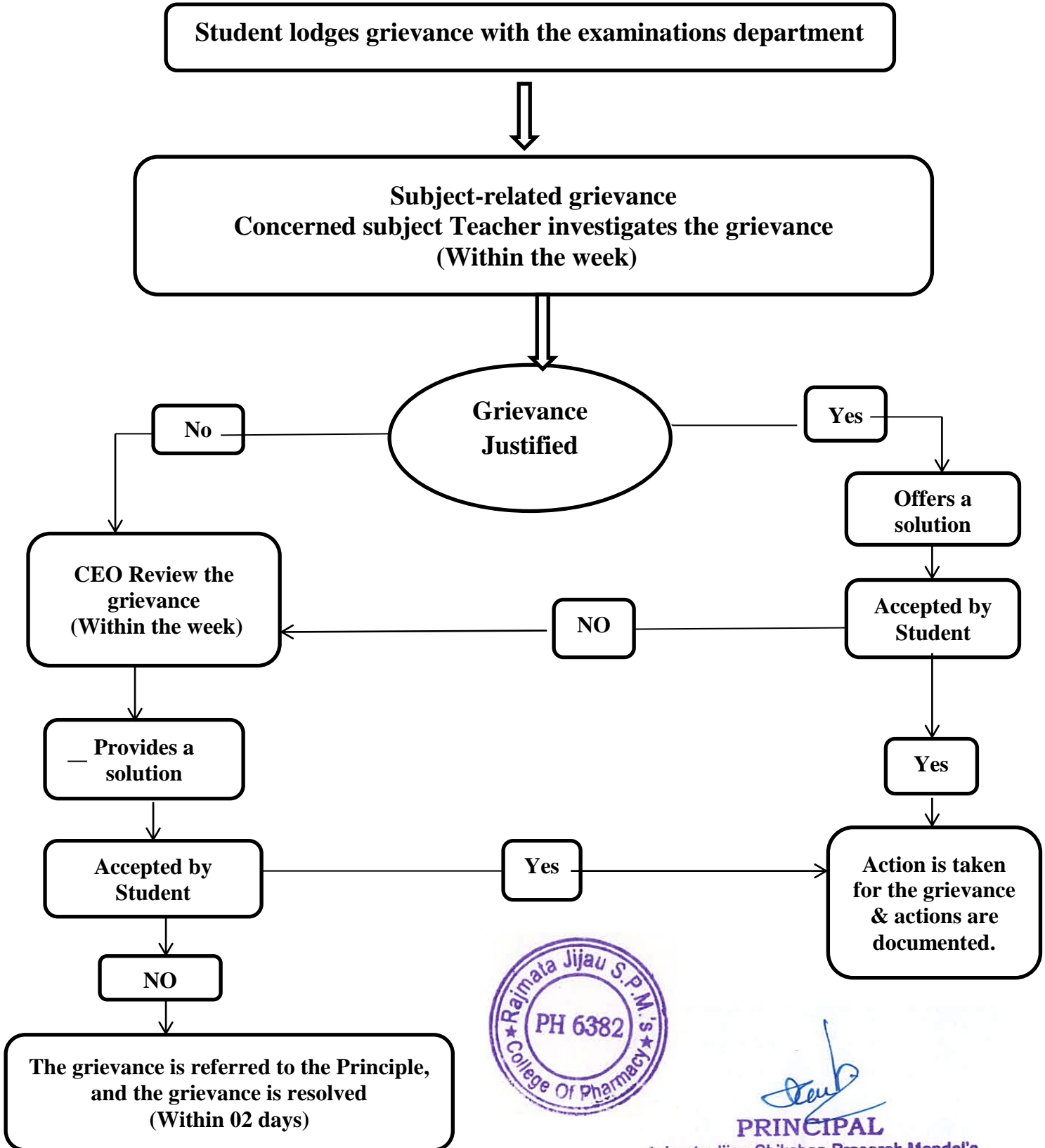
  
College Examination Officer




  
**PRINCIPAL**  
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**COLLEGE OF PHARMACY**  
Dudulgaon, Pune-412 105.



## Grievance Redressal Mechanism



  
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Principal

## 2. Exam Grievance(s)

Aniket Bahu Nitnaware  
T.Y. B. Pharmacy  
Date - 27/5/2023

To  
Exam section,

Sub - For conducting Improvement  
sessional exam.

I Aniket Bahu Nitnaware from  
T.Y. B. Pharm. my Second year (4th sem)  
subjects are Back. my internal score is  
not good. So, I request to conduct  
my improvement sessional as it will  
help me to score good in exams.


The ~~sub~~ subjects for  
Improvement sessional are :-

- 1) Pharmacology - I
- 2) Pharmacognosy & phytochemistry - I
- 3) Industrial pharmacy - I (T.Y. B. Pharm)  
(V<sup>th</sup> sem)

1500  
/

Thank you



Yours faithfully  


Aniket Nitnaware




### 3. Internal Examination Committee

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Treasurer

Dr. Kishor S. Jain  
Principal

### Institutional Examination Committee Constitution

Sr.No.	Name of the Faculty member	Designation	Representation
1	Dr.K.S. Jain	Chairman	Principal
2	Ms. A.K.Thikekar	Secretary	CEO
3	Mr.S.N.Ghodekar	Member	Internal Exam Incharge
4	Mr.P.V. Rane	Member	Academic Incharge



  
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**Minutes of Meeting**

<b>Location</b>	<b>Board Room</b>
<b>Date &amp; Time</b>	<b>03/04/2023, 4:00 pm</b>

Meeting of Institutional Examination Committee was held on 03/04/2023 at 4.00 pm in board room. Following points were discussed in the meeting:

1. Review of the last meeting was taken by Dr. K.S. Jain sir.

2. Reconstitution of Internal Examination Committee:

Dr. K. S. Jain, Chairman of Internal Examination Committee has reconstituted the committee as per SPPU guidelines. Asst. Prof. Suhas N. Ghodekar has been appointed as a Internal Exam Incharge.

Proposed by: Ms. Thikekar A. K.

Seconded by: Dr. K.S. Jain

3. Guidelines regarding examination of regular backlog students.

According to SPPU guidelines First year sem-1 examinations (OCT/NOV) will be conducted from 08/04/2021 by offline mode. Examinations will be based on 100% completion of syllabus. Mr. P. V. Rane instructed to all faculties to complete their theory as well as practical syllabus (100%) of first year. After discussion with members, it was decided that we should complete syllabus of above class. Dr. K.S. Jain sir instructed to all members to follow same.

4. Completion of Continuous assessment

Mr. P.V. Rane raised question about completion of continuous assessment record. Members decided that, all faculties should complete their continuous assessment record.



Proposed by: Mr. P.V. Rane

Seconded by: Dr. K.S. Jain



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Principal


**Recommendation:**

1. Reconstitution of Internal Examination Committee: Asst. Prof. Suhas N. Ghodekar has been appointed as a Internal Exam Incharge.
2. All faculties should complete syllabus before deadline given by academic section.
3. All faculties should complete sem-1 continuous assessment record

**Attendee**

Sr. No.	Name	Designation
1	Dr. K.S. Jain	Chairman
2	Ms. Thikekar A. K.	Member
3	Mr. Ghodekar S.N	Member
4	Mr. Rane P. V.	Member



  
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Principal

## 4. Sessional Exam (TH) - Que Paper, Marksheet, Model Answer Sheet

**RAJMATA JIJAU SHIKSHAN PRASARAK MANDAL'S**  
**COLLEGE OF PHARMACY**  
**MOSHI – ALANDI ROAD, DUDULGAON, PUNE – 412105.**  
**SECOND SESSIONAL THEORY EXAMINATION 2022-23**  
Pharmacology-I (BP404T)  
(2019 Pattern) (Credit System) (Semester IV)

Roll No:

**CLASS:** SECOND YEAR B. PHARMACY  
**MAX MARKS:** 30

**TIME:** 01:30Hr  
**DATE:** 18-05-2023

**Instructions:** 1. Figure to the right indicates full marks.  
2. Draw neat labelled diagram wherever necessary.

- Q.1 Answer the following questions (Attempt Any 5) (10M)**
- A. Define and classify General anesthetics. 2 M
  - B. What is MAC? 2 M
  - C. Define and classify Peripheral muscle relaxants. 2 M
  - D. Explain GABA as neurotransmitter. 2 M
  - E. Define the terms: a. Hypnotics b. Sympathomimetic 2 M
  - F. Write pharmacology of Disulfiram. 2 M
  - G. Explain Mechanism of action of Local anesthetics. 2 M
- Q.2 Solve any ONE out of the following. (10M)**
- A. Classify Sedatives and Hypnotics. Explain in detail mechanism of actions and Pharmacological actions of Barbiturates and Benzodiazepines.
  - B. Explain in detail Neurohumoral transmission in the CNS. Explain Serotonin as neurotransmitter.
- Q.3 Attempt any TWO out of the following. (10M)**
- A. Write a short note on drugs used in Myasthenia gravis. 5 M
  - B. Explain in detail stages of Anesthesia. 5 M
  - C. Write a short note on:  
a. Alcohol 5 M  
b. Pre-anesthetic medication

*Saleem*



First/Second Sessional/University Theory/Practical Examination 2023(..First.Half)

ATTENDANCE AND MARKS RECORDSubject with Subject Code: ..... Pharmacology - I ..... BP404T .....

Class: Second Year B. Pharmacy (2019 Pattern) (Credit System)

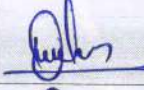
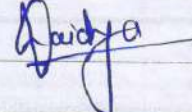
(Semester IV..)Max Marks: 30Time: 1.30 Hrs.Date: 18/05/2023

ROLL NO.	NAME OF STUDENT	SIGN	MARKS	ROLL NO.	NAME OF STUDENT	SIGN	MARKS
201	VADAVKAR SAURABH GORAKH		14	240	RATHOD SANKET GORAKH		18
202	ASAWALE SWAPNIL NANDKUMAR		09	241	ROKADE PRATIK SHANKAR		03
203	BABAR ANUSHKA AMARJEET		09	242	RUPANAVAR PRANAYA BHARAT		05
204	BATAWAL GITANJALI DILIP		14	243	SANDBHOR VAISHNAVI BALU		24
205	BHALSING VAISHNAVI SUNIL		26	244	SHINDE SAKSHI JAYWANT		21
206	BHENDE VAISHNAVI MURALIDHAR		13	245	TAMBE SAYALI MANOJ		08
207	BORHADE OMKAR MARUTI		17	246	AWATE ANJALI VIJAY		26
208	BURDE CHAITANYA RAMDAS		19	247	YADAV AKSHATA BHAUSAHEB		22
209	CHOPADE PRIYANKA PANDIT		26	248	CHOUNDKAR MAYURI SANJAY		21
210	DAUNDKAR SNEHAL DATTATRAY		26	249	DHADGE PRATIKSHA ANIL		AB
211	DHERANGE SHWETA C		20	250	FARNE SUMIT SURESH		06
212	DIGHE ABHIJIT BALASAHEB		16	251	GAIKWAD SHRAVANI SANJAY		06
213	GADE SANDIP ATMARAM		14	252	HOLE SAURABH ROHIDAS		04
214	GADEKAR PRATIKSHA MAHENDRA		20	253	JADHAV OMKAR SUGRIV		04
215	GAJARE SAKSHI LAHU		23	254	JADHAV PRATHAMESH RAMESH		25
216	GAVHANE PRAJAKTA RAMDAS		24	255	JOSHI KASHYAP GAURANG		20
217	GHULE SHITAL SHARAD		24	256	LEWADE VISHWAJIT DNYANESHWAR		09
218	GIRANGE ASHWINI ANKUSH		04	257	MORE SANDHYA ANKUSHRAO		22
219	GUNDAL ANAGHA PRAMOD		07	258	NAGARE PRIYA VIJAY		24
220	JADHAV BHAGYESH SANJAY		16	259	NANEKAR DIYA RAHUL		00
221	KAKADE ROHAN RAJEBHAU		22	260	NAVALE SUVARNA KASHINATH		10
222	KALE OMKAR DATTATRAY		19	261	RAUT PRITI GANESH		23
223	KAMTHE ANISHA RAJENDRA		20	262	SANDBHOR SAKSHI TUKARAM		13
224	KATKAR ANIKET BANDU		26	263	SATPUTE NIKITA TUKARAM		AB
225	KATNAIK POOJA PANDURANG		19	264	TAPKIR PRAJWAL NILESH		AB
226	KAUTKAR SUJIT BALSHIRAM		06	265	KURHADE SHRUTI NARAYAN		11
227	KEDAR ONKAR DIGAMBAR		07	266	REDEKAR TEJAS PARSHURAM		09
228	KHOSE SHRUTIKA SURENDRA		24	267	JAMDADDE PADMAVATI NARAYAN		07
229	KHURPE OMKAR PANDURANG		10	268	ZURUNGE PRATIK PANDURANG		07
230	LANDGE MANSI MARUTI		12	269	SAYYED NURJAHAN KHAIYUMPASHA		02
231	LANDGE RUTIKA MADAN		13	270	SHINDE PRAJAKTA BAPUSAHEB		22
232	NAGARKAR MRUNAL YOGESH		18	271	SHINDE PRAJAKTA BAPUSAHEB		08
233	NARAWADE KOMAL VISHWANATH		14	272	GIRAM ANIKET RAJENDRA		19
234	NIRMAL SHRIKANT SAKHARAM		21	273	SAGAR TUSHAR RANGNATHRAO		10
235	PANCHAL SWASTIK DILIP		13	274	JADHAV PREETI SANTOSH		22
236	PANDERE SALONI DEEPAK		14	275	JAGTAP RAJSHRI KAILAS		14
237	PATOLE VARAD MAHESH		02	276	GAIKWAD RAHUL MADHUKAR		06
238	RAHANE SAKSHI RAJENDRA		AB		LAD AMRUTA SANTOSH		08
239	RATHOD NIKITA BANSI		AB				21

### REPORT 1

(for Theory Examination Only)

(Information to be filled by Invigilator only)

Hall No.	No. of Students Appeared	No. of Students Present	No. of Students absent	Name of Invigilator	Sign of Invigilator
I	33	33	00	Mr. O.H. Kolhe	
II	43	40	03	M/S. V.R. Naidya	

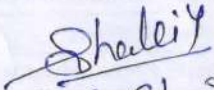
### REPORT 2

(for Theory Examination Only)

(Information to be filled by Subject In-charge only)

No. of Students Appeared	No. of Students Present	No. of Students absent
76	73	03

This contains attendance of 73 students.

  
S.S. Shaikh,  
Name & Sign of Subject In-charge

### REPORT 3

(for Practical Examination Only)

(Information to be filled by Subject In-charge only)

Hall No. / Batch	No. of Students Appeared	No. of Students Present	No. of Students absent	Name of Subject In-charge	Sign of Subject In-charge

This contains attendance / marks of \_\_\_\_\_ students.

Name & Sign of Subject In-charge/s  
(Must be signed by all practical Subject In-charges)



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**MOSHI – ALANDI ROAD, DUDULGAON, PUNE – 412105.**  
**SECOND SESSIONAL THEORY EXAMINATION 2023 (2<sup>nd</sup> Half 2019)**

**BP404ET Pharmacology-I**  
**(2019 Pattern) (Credit System) (Semester IV)**  
**MODEL ANSWER SHEET**

**CLASS:** SECOND YEAR B. PHARMACY

**TIME:** 01:30Hr

**MAX MARKS:** 30

**DATE:** 18-05-2023

- Instructions:** 1. Figure to the right indicates full marks.  
 2. Draw neat labeled diagram whenever required.

<b>Q.1</b>	Answer the following questions (Attempt Any 5)	<b>(10M)</b>
<b>A.</b>	Define and classify General anesthetics.	
→	Definition.....1 M	<b>2 M</b>
	Classification.....1 M	
<b>B.</b>	What is MAC?	
→	Definition and explanation .....2 M	<b>2 M</b>
<b>C.</b>	Define and classify Peripheral muscle relaxants.	
→	Definition.....1 M	<b>2 M</b>
	Classification .....1 M	
<b>D.</b>	Explain GABA as neurotransmitter.	
→	Definition.....1 M	<b>2 M</b>
	Explanation.....1 M	
<b>E.</b>	Define the terms: a. Hypnotics b. Sympathomimetics	
→	Each Definition.....1 M	<b>2 M</b>
<b>F.</b>	Write pharmacology of Disulfiram.	
→	Explanation.....1 M	<b>2 M</b>
<b>G.</b>	Explain Mechanism of action of Local anesthetics.	
→	Explanation .....1 M	<b>2 M</b>
	Diagram .....1 M	

*Shalini*

<b>Q.2</b>	<b>Solve any ONE out of the following.</b>	<b>(10M)</b>
A.	Classify Sedatives and Hypnotics. Explain in detail mechanism of actions and Pharmacological actions of Barbiturates and Benzodiazepines. → Classification.....2 M Mechanism of actions of both drugs.....4 M Pharmacological actions of both drugs .....4 M	<b>(10M)</b>
B.	Explain in detail Neurohumoral transmission in the CNS. Explain Serotonin as neurotransmitter. → Mechanism of Neurohumoral transmission .....4 M Note on Serotonin.....6M	<b>(10M)</b>
<b>Q.3</b>	<b>Attempt any TWO out of the following.</b>	<b>(10M)</b>
A.	Write a short note on drugs used in Myasthenia gravis. → Explanation.....3M Classification.....2M	<b>5 M</b>
B.	Explain in detail stages of Anesthesia. → All stages.....5M	<b>5 M</b>
C.	Write a short note on: a. Alcohol b. Pre-anesthetic medication → Alcohol.....2.5M Pre-anesthetic medication .....2.5M	<b>5 M</b>

*Shalini*

Degree Course in Pharmacy (B. Pharm.)

I/II/ III Regular Sessional/ Improvement / Sessional Examination ( Theory / Practical) 2022-23

Class S-4-B Pharmacy Roll No.: 203

Subject with Subject code Pharmacology - I (BP464T) Date: 31 / 3 / 2023

Main Ans. Book+ No. of Supplements = 1 + 0 = TOTAL 1

DSK Kachavans  
31/03/23  
Name & Invigilator's Signature

Q. No.	1	2	3	4	5	6	7	8	9	10	TOTAL	Signature of Examiner
Marks	<u>2 1/2</u>	<u>02</u>									<u>05</u> <u>30</u>	<u>Shaleet</u>

(Write on both side and Start writing form this page)

Prinushka

Q.1 Answer the following questions (Attempt Any 5)

c) Define Pharmacology and write scope of Pharmacology.

→ Pharmacology is the branch of science.  
It has 2 types.  
Pharmacokinetics  
Pharmacodynamics.

Pharmacokinetics -

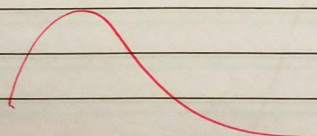
Pharmacokinetics are that in which what body does with drug reaction takes place.

Pharmacodynamics -

Pharmacodynamics are that in which what drug does with body reaction takes place.

In this ADME takes place.

- \* scope of Pharmacology.
- Use in pharmacology labs.





RAJMATA JIJAU SHIKSHAN PRASARAK MANDAL'S  
**COLLEGE OF PHARMACY (B.Pharm.)**

Approved by PCI, AICTE, Govt. of Maharashtra & DTE  
Affiliated to Savitribai Phule Pune University, Pune  
DTE Code:- 6382 University Code:- CPHPO13150



Certified by ISO 9001-2015,  
ISO : 14001-2015

Recognised as Green Educational  
Campus

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President

Hon. Shri. Sudhir V. Mungase  
Secretary

Hon. Shri. Ajit D. Gavhane  
Treasurer

Dr. Kishor S. Jain  
Principal

## 5. Sessional Exam (PR) - Que Paper, Marksheet

**RAJMATA JIJAU SHIKSHAN PRASARAK MANDAL'S**  
**COLLEGE OF PHARMACY**  
**MOSHI – ALANDI ROAD, DUDULGAON, PUNE – 412105.**  
**SECOND SESSIONAL PRACTICALEXAMINATION 2022**  
**BIOCHEMISTRY (BP209P)**  
**(2019 Pattern) (Credit System) (SemesterII)**

Roll No:

**CLASS:** FIRST YEAR B. PHARMACY  
**MAX MARKS:**40

**TIME:** 04:00 Hrs.  
**DATE:** 02-06-2022

**BATCH A**

- Q. 1 Synopsis:** **(10M)**
- A. What is Ninhydrin test? 2M
- B. Write any two colour reaction of Protein. 2M
- C. Write down the properties of Proteins. 2M
- D. Give the classification of Protein according to chemical nature and composition with example. 2M
- E. What is the use of Biuret test? 2M

**Q.2 Experiments:** **(25M)**

**A) Major Experiment:** 15 M

**Aim:** To identify the given sample of Carbohydrate.

Sample Code	Sample name
A, D, G, M, S, R	Glucose
C, N, Q, T, X, U	Maltose

**B) Minor Experiment:** **10 M**

1. **Aim:** To identify the given sample of Protein. (Albumin) **ODD**
2. **Aim:** Qualitative analysis of urine for abnormal constituents. **EVEN**

**Q.3 Viva voce:** **5M**

**RAJMATA JIJAU SHIKSHAN PRASARAK MANDAL's**  
**COLLEGE OF PHARMACY**  
**MOSHI – ALANDI ROAD, DUDULGAON, PUNE – 412105.**  
**SECOND SESSIONAL PRACTICALEXAMINATION 2022**  
**BIOCHEMISTRY (BP209P)**  
**(2019 Pattern) (Credit System) (SemesterII)**

Roll No:

**CLASS:** FIRST YEAR B. PHARMACY  
**MAX MARKS:**40

**TIME:** 04:00 Hrs.  
**DATE:** 03-06-2022

**BATCH C**

- Q. 1 Synopsis:** **(10M)**
- A. Write down the significance of Benedict's test? 2M
- B. Write the name of carbohydrate which are soluble in distilled water and which test is used to identify that sample. 2M
- C. Write the chemical test for Rapid furfural and Barfoed's test. 2M
- D. Write down the chemical test for Proteins (Albumin). 2M
- E. What is the significance of Protein? 2M

**Q.2 Experiments:** **(25M)**

**A) Major Experiment:** 15 M

**Aim:** To identify the given sample of Carbohydrate.

Sample Code	Sample name
A, D, G, M, S, R	Glucose
C, N, Q, T, X, U	Maltose

**B) Minor Experiment:** **10 M**

- 1. Aim:** To identify the given sample of Protein. (Albumin) **ODD**
- 2. Aim:** Qualitative analysis of urine for abnormal constituents. **EVEN**

**Q.3 Viva voce:** **5M**

Rajmata Jijau Shikshan Prasarak Mandal's,

**COLLEGE OF PHARMACY**

Alandi - Moshi Road, Dudulgaon, Pune-412 105.

~~I/ II~~ ~~Sessional Theory/ Practical Examination 2021-~~ (~~...~~ II ~~Half~~)  
22

Class (Semester): First Year B. Pharmacy (Semester II)

Pattern: 2018 Pattern/2019 Pattern (Credit System)

Subject (With Code): Biochemistry (BP209P)

Date: A = 2/06/22, B = 07/06/22, C = 03/06/22

Total Number of Students **Appeared**: 67

Total Number of Students **present**: 64

Total Number of Students **absent**: 03

Roll Numbers of the **absent** students: 103, 129, 139

Total Number of **answer books** in this pack: 64

Ms. L.K. Raut  
Name and Sign of  
Subject teacher

Ms. A.V. Malusan  
Exam In-charge  
(Internal)



First/Second Sessional/University Theory/Practical Examination 2021-22 (.....Half)

**ATTENDANCE RECORD**

Subject with Subject Code: Biochemistry (BP 209.P)  
 Class: First Year B. Pharmacy (2019 Pattern) (Credit System) (Semester II) A = 02/06/2022  
 Max Marks: 40 Time: 4 Hrs. Date: / / 20...

ROLL NO.	NAME OF STUDENT	SIGN	MARKS	ROLL NO.	NAME OF STUDENT	SIGN	MARKS
101	AHIRE YADNESH RAVINDRA	<i>Rish</i>	32	135	PANCHAL SWASTIK DILIP	<i>Swastik</i>	24
102	ASAWALE SWAPNIL NANDKUMAR	<i>Swapnil</i>	26	136	PANDERE SALONI DEEPAK	<i>Saloni</i>	27
103	BABAR ANUSHKA AMARJEET	<i>AB</i>	43	137	PATOLE VARAD MAHESH	<i>Varad</i>	24
104	BATAWAL GITANJALI DILIP	<i>Gitajali</i>	21	138	RAHANE SAKSHI RAJENDRA	<i>Sakshi</i>	27
105	BHALSING VAISHNAVI SUNIL	<i>V.Bhalsing</i>	30	139	RATHOD NIKITA BANSI	<i>AB</i>	-
106	BHENDE VAISHNAVI MURALIDHAR	<i>V.Bhende</i>	29	140	RATHOD SANKET GORAKH	<i>Sanket</i>	25
107	BORHADE OMKAR MARUTI	<i>Borhade</i>	28	141	ROKADE PRATIK SHANKAR	<i>Pratik</i>	24
108	BURDE CHAITANYA RAMDAS	<i>Chaitanya</i>	24	142	RUPANAVAR PRANAYA BHARAT	<i>Pranaya</i>	23
109	CHOPADE PRIYANKA PANDIT	<i>Priyanka</i>	35	143	SANDBHOR VAISHNAVI RAIJI	<i>Vaishnavi</i>	31
110	DAUNDKAR SNEHAL DATTATRAY	<i>Snehal</i>	30	144	SHINDE SAKSHI JAYWANT	<i>Sakshi</i>	33
111	DERANGE SHWETA CHANDRAKANT	<i>Shweta</i>	26	145	TAMBE SAYALI MANOJ	<i>Sayali</i>	32
112	DIGHE ABHIJIT BALASAHEB	<i>Abhijit</i>	29	146	AWATE ANJALI VIJAY	<i>Anjali</i>	34
113	GADE SANDIP ATMARAM	<i>Sandip</i>	25	147	BHALERAO SUDARSHAN RAMDAS	<i>Sudarshan</i>	28
114	GADEKAR PRATIKSHA MAHENDRA	<i>Pratiksha</i>	32	148	CHOUNDKAR MAYURI SANJAY	<i>Mayuri</i>	31
115	GAJARE SAKSHI LAHU	<i>Sakshi</i>	30	149	DHADGE PRATIKSHA ANIL	<i>Pratiksha</i>	27
116	GAVHANE PRAJAKTA RAMDAS	<i>Prajakta</i>	34	150	FARNE SUMIT SURESH	<i>Sumit</i>	25
117	GHULE SHITAL SHARAD	<i>Shital</i>	33	151	GAIKWAD SHRAVANI SANJAY	<i>Shravani</i>	26
118	GIRANGE ASHWINI ANKUSH	<i>Ashwini</i>	21	152	HOLE SAURABH ROHIDAS	<i>Saurabh</i>	22
119	GUNDAL ANAGHA PRAMOD	<i>Anagha</i>	27	153	INGLE KISHOR BALASAHEB	<i>Kishor</i>	23
120	JADHAV BHAGYESH SANJAY	<i>Bhagyes</i>	27	154	JADHAV OMKAR SUGRIV	<i>Omkar</i>	25
121	KAKADE ROHAN RAJEBHAU	<i>Rohan</i>	28	155	JADHAV PRATHAMESH RAMESH	<i>Prathamesh</i>	35
122	KALE OMKAR DATTATRAY	<i>Omkar</i>	27	156	JOSHI KASHYAP GAURANG	<i>Kashyap</i>	26
123	KAMTHE ANISHA RAJENDRA	<i>Anisha</i>	32	157	LEWADE VISHWAJIT DNYANESHWAR	<i>Vishwajit</i>	28
124	KATKAR ANIKET BANDU	<i>Aniket</i>	23	158	MORE SANDHYA ANKUSHRAO	<i>Sandhya</i>	27
125	KATNAIK POOJA PANDURANG	<i>Pooja</i>	23	159	NAGARE PRIYA VIJAY	<i>Priya</i>	32
126	KAUTKAR SUJIT BALSHIRAM	<i>Sujit</i>	29	160	NANEKAR DIYA RAHUL	<i>Diya</i>	20
127	KEDAR ONKAR DIGAMBAR	<i>Kedar</i>	25	161	NAVALE SUVARNA KASHINATH	<i>Suvarna</i>	21
128	KHOSE SHRUTIKA SURENDRA	<i>Shrutika</i>	30	162	RAUT PRITI GANESH	<i>Priti</i>	26
129	KHURPE OMKAR PANDURANG	<i>4A</i>	-	163	SANDBHOR SAKSHI TUKARAM	<i>Sakshi</i>	26
130	LANDGE MANSI MARUTI	<i>Mansi</i>	21	164	SATPUTE NIKITA TUKARAM	<i>Nikita</i>	29
131	LANDGE RUTIKA MADAN	<i>Rutika</i>	26	165	TAPKIR PRAJWAL NILESH	<i>Prajwal</i>	22
132	NAGARKAR MRUNAL YOGESH	<i>Mrunal</i>	27	166	VADAVKAR SAURABH GORAKH	<i>Saurabh</i>	26
133	NARAWADE KOMAL VISHWANATH	<i>Komal</i>	22	167	YADAV AKSHATA BHUSAHEB	<i>Akshata</i>	28
134	NIRMAL SHRIKANT SAKHARAM	<i>Nirmal</i>	25				





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Secretary

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Treasurer

Dr. Kishor S. Jain  
Principal

## 6. Improvement Exam Applications

Aniket Bahu Nitnaware  
T.Y. B. Pharmacy  
Date - 27/5/2023

To  
Exam section,

Sub - For conducting Improvement  
sessional exam.


I Aniket Bahu Nitnaware from  
T.Y. B. Pharm. my Second year (4th sem)  
subjects are Back. my internal score is  
not good. So, I request to conduct  
my improvement sessional as it will  
help me to score good in exams.

The ~~sub~~ subjects for  
Improvement sessional are :-

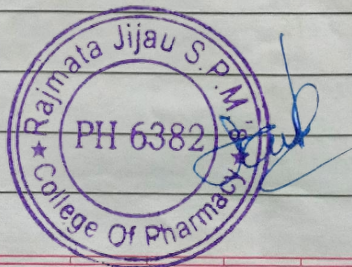
- 1) Pharmacology - I
- 2) Pharmacognosy & phytochemistry - I
- 3) Industrial pharmacy - I (T.Y. B. Pharm)  
(V<sup>th</sup> sem)

1500  
/

Thank you

Yours faithfully  


Aniket Nitnaware





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Treasurer

Dr. Kishor S. Jain  
Principal

## 7. Improvement Exam - Que Paper, Marksheet

RAJMATA JIJAU SHIKSHAN PRASARAK MANDAL'S  
COLLEGE OF PHARMACY  
MOSHI - ALANDI ROAD, DUDULGAON, PUNE - 412105.  
RESESSIONAL THEORY EXAMINATION 2021-22  
Biostatistics and Research Methodology (BP801T)  
(2018 Pattern) (Credit System) (Semester VIII)

Roll No:

CLASS: FINAL YEAR B. PHARMACY  
MAX MARKS: 30

TIME: 01:30Hr  
DATE: 02-06-2022

**Instructions:** 1. Figure to the right indicates full marks.  
2. Draw neat labeled diagram wherever necessary.

- Q.1 Answer the following questions (Attempt Any 5) (10M)**
- A. Define mean and median with pharmaceutical examples. 2 M
  - B. What is Factorial design, Give example? 2 M
  - C. Explain Replication and Randomization in experimental design. 2 M
  - D. Write a note on experimental design. 2 M
  - E. Define correlation give its example. 2 M
  - F. Write a note on response surface plot with diagram. 2 M
  - G. Write a note on standard deviation. 2 M
- Q.2 Solve any ONE out of the following. (10M)**
- A. What are clinical trials? Give its types, Explain briefly stages involved in clinical trials.
- OR
- B. Explain briefly about ANOVA, Explain One way and Two ways ANOVA with Pharmaceutical examples.
- Q.3 Attempt any TWO out of the following. (10M)**
- A. What is factorial design, Give its types. Explain 22 and 23 factorial design. 5 M
  - B. What is response surface design? Explain Central composite design, Historical design. 5 M
  - C. Define regression, give one example? Explain simple and multiple regressions with example each. 5 M

*Sum*  
SVM

Rajmata Jijau Shikshan Prasarak Mandal's,

**COLLEGE OF PHARMACY**

Alandi - Moshi Road, Dudulgaon, Pune-412 105.

**I / II Sessional Theory/ Practical Examination 2022 (~~2022~~ .....Half)**

Class (Semester): Final Year B. Pharmacy (Semester VIII.)

Pattern: 2018 Pattern/2019 Pattern (Credit System)

Subject (With Code): Biostatistic & Research Methodology  
(BP 801T)

Date: 02/06/2022

Total Number of Students **Appeared**: 01


Total Number of Students **present**: 01


Total Number of Students **absent**: 00

Roll Numbers of the **absent** students: Nil

.....  
.....

Total Number of answer books in this pack: (01)

  
Name and Sign of  
Subject teacher

  
MS. A-V. Malisare  
Exam In-charge  
(Internal)





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Treasurer

Dr. Kishor S. Jain  
Principal

## 8. Mother Register



ACADEMIC YEAR: 2021-2022

RAJMATA JIJAU SHIKSHAN PRASARAK MANDAL'S COLLEGE OF PHARMACY DUDULGAON, ALANDI, PUNE

INTERNAL ASSESSMENT FOR CREDIT AND GRADING BASED SEMESTER SYSTEM

PATTERN: 2019 SEMESTER

PHARMAK MANDAL'S PHARMACY ALANDI, PUNE

INTERNAL ASSESSMENT FOR CREDIT AND GRADING BASED SEMESTER SYSTEM

CLASS: S-Y BATCH: A.B.C SUBJECT WITH CODE: Pharmacology-I (BP404T) (BP408P)



DATE: THEORY

1 24/03/2022  
2 28/04/2022

PRACTICAL  
A- 24/03/22  
B- 23/03/22  
C- 22/03/22  
A- 28/04/22  
B- 27/04/22  
C- 26/04/22

IMPROVEMENT SESSIONAL DATE:

THEORY

PRACTICAL

Table with columns: Roll No., Name of the student, SPPU Exam Seat No., Theory (Sessional I, Sessional II, Average Sessional, Continues), Practical (Sessional I, Sessional II, Average Sessional, Continues), Total (Marks out of 25), Improvement Sessional (Theory, Practical), Total (Marks out of 15), and Internal Marks Checked & Verified Sign by Student.

Ms. S.S. Shaikh  
Name & Sign of Subject Teacher

Ms. A.V. Malwan  
Exam In Charge

Principal





# SAVITRIBAI PHULE PUNE UNIVERSITY

(formerly University of Pune)

GANESHKHIND PUNE 411 007

STATEMENT OF MARKS / GRADES FOR: B.PHARMACY 2019 PATTERN  
APR-2023

SEAT NO.: 21122

CENTRE: CPHP013150

PERM REG. NO.: 1131919011944

NAME: DUBEY ISHA AMARNATH

MOTHER: SHEELA

COLLEGE/SCHOOL: RAJMATA JIJAU SHIKSHAN PASARAK MANDAL COLLEGE OF  
PHARMACY (1081)

COURSE CODE	COURSE NAME	CRD	GRD	GRD PNT	CRD PNT
BP701T	INSTRUMENTAL METHODS OF ANALYSIS - THEORY	4	C	7	28
BP702T	INDUSTRIAL PHARMACY- II - THEORY	4	C	7	28
BP703T	PHARMACY PRACTICE - THEORY	4	B	8	32
BP704T	NOVEL DRUG DELIVERY SYSTEM - THEORY	4	B	8	32
BP705P	INSTRUMENTAL METHODS OF ANALYSIS - PRACTICAL	2	A	9	18
BP706PS	PRACTICE SCHOOL*	6	A	9	54

SEVENTH SEMESTER SGPA : 8.000 CREDITS EARNED/TOTAL : 24/24 TOTAL CREDIT POINTS: 192

* BP801T	BIOSTATISTICS AND RESEARCH METHODOLOGY	4	C	7	28
* BP802T	SOCIAL AND PREVENTIVE PHARMACY	4	C	7	28
* BP805ET	PHARMACOVIGILANCE	4	C	7	28
* BP811ET	ADVANCED INSTRUMENTATION TECHNIQUES	4	C	7	28
* BP813PW	PROJECT WORK	6	O	10	60
* BP814EX	CO-EXTRACURRICULAR/ CO-CURRICULAR ACTIVITIES		D		

EIGHT SEMESTER SGPA : 7.818 CREDITS EARNED/TOTAL : 22/22 TOTAL CREDIT POINTS: 172

FOURTH YEAR TOTAL CREDITS EARNED : 46/46

C.G.P.A. : 8.481 FIRST CLASS WITH DISTINCTION



MEDIUM OF INSTRUCTION: ENGLISH

Dr. Mahesh Kakade

Director



# SAVITRIBAI PHULE PUNE UNIVERSITY

(Formerly University of Pune)

GANESHIKHAND PUNE 411 007

STATEMENT OF MARKS / GRADES FOR: B PHARMACY 2019 PATTERN  
APR-2023

SEAT NO.: 21255

CENTRE: CPHP013150

PERM REG. NO.: 1131919011975

NAME: SHINDE RUSHIKESH VIKRAM

MOTHER: SHINDE JAYSHRI VIKRAM

COLLEGE/SCHOOL: RAJMATA JIJAU SHIKSHAN PASARAK MANDAL COLLEGE OF  
PHARMACY (1081)

COURSE CODE	COURSE NAME	CRD	GRD	GRD PNT	CRD PNT
BP701T	INSTRUMENTAL METHODS OF ANALYSIS - THEORY	4	D	6	24
BP702T	INDUSTRIAL PHARMACY- II - THEORY	4	D	6	24
BP703T	PHARMACY PRACTICE - THEORY	4	D	6	24
BP704T	NOVEL DRUG DELIVERY SYSTEM - THEORY	4	D	6	24
BP705P	INSTRUMENTAL METHODS OF ANALYSIS - PRACTICAL	2	D	6	12
BP706PS	PRACTICE SCHOOL*	6	A	9	54

SEVENTH SEMESTER SGPA : 6.750 CREDITS EARNED/TOTAL : 24/24 TOTAL CREDIT POINTS: 162

* BP801T	BIOSTATISTICS AND RESEARCH METHODOLOGY	4	C	7	28
* BP802T	SOCIAL AND PREVENTIVE PHARMACY	4	C	7	28
* BP809ET	COSMETIC SCIENCE	4	C	7	28
* BP811ET	ADVANCED INSTRUMENTATION TECHNIQUES	4	C	7	28
* BP813PW	PROJECT WORK	6	O	10	60
* BP814EX	CO-EXTRACURRICULAR/ CO-CURRICULAR ACTIVITIES		D		

EIGHT SEMESTER SGPA : 7.818 CREDITS EARNED/TOTAL : 22/22 TOTAL CREDIT POINTS: 172

FOURTH YEAR TOTAL CREDITS EARNED : 46/46

C.G.P.A. : 7.319 FIRST CLASS



MEDIUM OF INSTRUCTION: ENGLISH

*[Handwritten Signature]*