



NAAC ACCREDITED (B++ GRADE)
SHRI CHHATRAPATI SAMBHAJI SHIKSHAN SANSTHA'S

SITABAI THITE COLLEGE OF PHARMACY

Approved by, PCI, DTE.

Affiliated to Savitribai Phule Pune University (ID No. PU/PN/Pharma/174/2001)



Dr. Rajendra N. Thite
MA (Sociology, Indology),
MBA, Ph.D.
President

Dhananjay N. Thite
B.E. (Computer)
Secretary

Dwarkadas Baheti
M.Pharm, Ph.D.
Principal

Late Bapusaheb Thite
Ex. State Home Minister (Mah.)
Ex. Member of Parliament (Baramati)
Founder President


2.5 - EVALUATION PROCESS AND REFORMS

2.5.1 - MECHANISM OF INTERNAL ASSESSMENT IS TRANSPARENT AND ROBUST IN TERMS OF FREQUENCY AND MODE.

INDEX

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Principal
PRINCIPAL
Sitabai Thite College of Pharmacy
Shirur (Ghodnadi), Dist. Pune

SESSIONAL EXAMINATION TIME TABLE



SCSSS's SITABAI THITE COLLEGE OF PHARMACY, SHIRUR
FIRST SESSIONAL EXAMINATION 2023-2024
CLASS: FIRST, SECOND, THIRD AND FINAL YEAR (SEM-II, IV, VI & VIII)

Time of Theory Sessional Examination: **10:30 AM To 12:00 PM**

Date	Subject			
	Semester-II	Semester-IV	Semester-VI	Semester-VIII
03/04/24	Human Anatomy and Physiology-II	Pharmaceutical Organic Chemistry-III	Medicinal Chemistry- III	Biostatistics and Research Methodology
04/04/24	Pharmaceutical Organic Chemistry-I	Medicinal Chemistry-I	Pharmacology -III	Social and Preventive Pharmacy
05/04/24	Biochemistry	Physical Pharmaceutics-II	Herbal Drug Technology	Pharmacovigilance
06/04/24	Pathophysiology	Pharmacology-I	Biopharmaceutics and Pharmacokinetics	Advanced Instrumentation Techniques
08/04/24	Computer Applications in Pharmacy	Pharmacognosy and Phytochemistry-I	Pharmaceutical Biotechnology	-----
10/04/24	Environmental Science	Computer Applications in Pharmacy (For directly admitted students)	Quality Assurance	-----

Note: Practical Examinations will commence from 26/03/2024 as per regular timetable.



SCSSS'S SITABAI THITE COLLEGE OF PHARMACY, SHIRUR
SECOND SESSIONAL EXAMINATION 2023-2024
CLASS: THIRD AND FINAL YEAR (SEM- VI & VIII)

Time of Theory Sessional Examination: **10:30 AM To 12:00 PM**


Date	Subject	
	Semester-VI	Semester-VIII
23/04/24	---	Biostatistics and Research Methodology
24/04/24	---	Social and Preventive Pharmacy
25/04/24	Medicinal Chemistry- III	Pharmacovigilance
26/04/24	Pharmacology -III	Advanced Instrumentation Techniques
27/04/24	Herbal Drug Technology	---
29/04/24	Biopharmaceutics and Pharmacokinetics	---
30/04/24	Pharmaceutical Biotechnology	---
02/04/24	Quality Assurance	---

Note: Practical Examinations of Third Year B. Pharm will commence from 22/04/2024 as per regular timetable.



(Signature)
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SESSIONAL EXAMINATION QUESTION PAPER



Shri Chhatrapati Sambhaji Shikshan Sanstha's Sitabai Thite
College of Pharmacy, Shirur, (Ghodnadi). Pune
 B. Pharmacy [2023-24]
First Sessional Theory Examination 2023-2024

Subject : Medicinal Chemistry-I - Theory **Faculty :** Dr. Amit Lunkad
Year : Second Year - Semester IV **Marks :** 30 **Date :** 4 April, 2024 **Duration :** 90 Minutes

- All Questions are compulsory
- Figures to the right indicate full marks.

Sr.No.	Question	Marks	Course Outcome	Blooms Level
1	Q.1 Solve any FIVE			
1.1	Define alpha adrenergic antagonist, give its examples with structure.	2.00	CO2	Understand, Remember
1.2	Explain in brief importance of partition coefficient in relation to biological action.	2.00	CO1	Evaluate, Understand
1.3	Classify sympathomimetic drugs with examples.	2.00	CO2	Analyze, Understand, Remember
1.4	Which are different adrenergic receptors and give their distribution.	2.00	CO2	Understand, Remember
1.5	Explain the examples of alpha blockers with uses of alpha blockers.	2.00	CO1, CO2	Evaluate, Apply, Understand
1.6	Give the different physicochemical properties in relation to biological action of a drug.	2.00	CO1	Understand, Remember
1.7	Explain the different factors affecting drug metabolism.	2.00	CO2	Analyze, Remember
2	Q. 2 Solve any ONE			
2.1	Explain in detail biosynthesis and catabolism of catecholamines. Write the SAR of Sympathomimetic drugs.	10.00	CO1, CO2, CO3	Evaluate, Understand, Remember
2.2	Explain in detail biosteroidism, optical and geometrical isomerism properties in relation to biological action.	10.00	CO1	Evaluate, Understand, Remember
3	Q. 3 Solve any TWO			
3.1	Discuss in detail phase I metabolism reactions.	5.00	CO2	Create, Understand
3.2	Draw synthesis scheme for a) Salbutamol b) Tolazoline	5.00	CO4	Analyze, Understand, Remember
3.3	Write a note on beta adrenergic blockers (β -blockers).	5.00	CO1, CO2, CO3, CO4	Analyze, Understand, Remember

A. Lunkad
 (Dr. A. S. Lunkad)



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INTERNAL ASSESSMENTS OF ANSWER BOOK

Shri Chhatrapati Sambhaji Shikshan Sanstha's
SITABAI THITE COLLEGE OF PHARMACY
 Shirur (Ghodnadi), Dist. Pune - 412 210
 FIRST/SECOND SESSIONAL EXAMINATION (THEORY / PRACTICAL)
B. Pharm I/II/III/IV

Subject: medicinal chemistry-I SEMESTER: IV
 Roll No. 204 Date: 04/04/24

MAIN	ANS.	SUP.	TOTAL	Signature of Investigator	Q.No.	1	2	3	4	5	TOTAL	
01				<u>[Signature]</u> 04/04/24		6	6	0	6	7	2	20 30

Q.1)

3)

→ classify sympathomimetic drug.

sympathomimetic drug

i) direct action :-

- i) reversible sympathomimetic drug
- ii) irreversible sympathomimetic drug.

ex:-

- epinephrine.
- nor-epinephrine
- dopamine
- salbutaline
- methyl dopa
- clonidine.

ii) indirect action of sympathomimetic:-

ex:-

- amphetamine
- hydroxy amphetamine.
- pseudoephedrine.



[Signature]
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DISPLAY OF MARKS

Shri Chhatrapati Sambhaji Shikshan Sanstha's
Sitabai Thite College of Pharmacy, Shirur

First/Second Sessional Theory/Practical Examination 2023-2024

Date: 06/04/24 Time: 10:30 am to 12 noon
Class: T.Y.B.Ph. (Sem.VI) Subject: Biopharmaceutics & Pharmacokinetics

Roll No	Marks	Signature	Roll No	Marks	Signature	Roll No	Marks	Signature
1	20	[Signature]	27	19	[Signature]	53	26	[Signature]
2	16	[Signature]	28	19	[Signature]	54	06	[Signature]
3	02	[Signature]	29	15	[Signature]	55	17	[Signature]
4	27	[Signature]	30	26	[Signature]	56	24	[Signature]
5	29	[Signature]	31	27	[Signature]	57	17	[Signature]
6	10	[Signature]	32	19	[Signature]	58	17	[Signature]
7	05	[Signature]	33	19	[Signature]	59	28	[Signature]
8	20	[Signature]	34	25	[Signature]	60	09	[Signature]
9	22	[Signature]	35	22	[Signature]	61	16	[Signature]
10	21	[Signature]	36	13	[Signature]	62	15	[Signature]
11	11	[Signature]	37	23	[Signature]	63	06	[Signature]
12	20	[Signature]	38	26	[Signature]	64	17	[Signature]
13	15	[Signature]	39	19	[Signature]	65	10	[Signature]
14	23	[Signature]	40	10	[Signature]	66	18	[Signature]
15	23	[Signature]	41	02	[Signature]	67	17	[Signature]
16	19	[Signature]	42	12	[Signature]	68	17	[Signature]
17	21	[Signature]	43	07	[Signature]	69	19	[Signature]
18	21	[Signature]	44	21	[Signature]	70	16	[Signature]
19	11	[Signature]	45	17	[Signature]	71	26	[Signature]
20	18	[Signature]	46	18	[Signature]	72	26	[Signature]
21	18	[Signature]	47	18	[Signature]	73	25	[Signature]
22	13	[Signature]	48	07	[Signature]	74	17	[Signature]
23	21	[Signature]	49	12	[Signature]	75	07	[Signature]
24	21	[Signature]	50	11	[Signature]	76	10	[Signature]
25	00	[Signature]	51	29	[Signature]	77		
26	18	[Signature]	52	17	[Signature]	78		

Total No. of Students Passed: 46
Total No. of Students Failed: 23
Total No. of Absent: 07

Name and Signature of Subject Incharge
[Signature]

Shri Chhatrapati Sambhaji Shikshan Sanstha's
Sitabai Thite College of Pharmacy, Shirur

First/Second Sessional Theory/Practical Examination 2023-2024

Date: 06/04/24 Time: 10:30 am to 12 noon
Class: Final year - B.Pharm Subject: Practical & Paper on the Pharmacology

Roll No	Marks	Signature	Roll No	Marks	Signature	Roll No	Marks	Signature
1	10	[Signature]	27	10	[Signature]	53	18	[Signature]
2	10	[Signature]	28	17	[Signature]	54	26	[Signature]
3	16	[Signature]	29	18	[Signature]	55	13	[Signature]
4	12	[Signature]	30	21	[Signature]	56	20	[Signature]
5	15	[Signature]	31	19	[Signature]	57	24	[Signature]
6	15	[Signature]	32	18	[Signature]	58	13	[Signature]
7	15	[Signature]	33	18	[Signature]	59	18	[Signature]
8	15	[Signature]	34	11	[Signature]	60	10	[Signature]
9	15	[Signature]	35	18	[Signature]	61	15	[Signature]
10	15	[Signature]	36	18	[Signature]	62	15	[Signature]
11	20	[Signature]	37	16	[Signature]	63	10	[Signature]
12	16	[Signature]	38	15	[Signature]	64	15	[Signature]
13	15	[Signature]	39	16	[Signature]	65	13	[Signature]
14	15	[Signature]	40	18	[Signature]	66	13	[Signature]
15	10	[Signature]	41	18	[Signature]	67	18	[Signature]
16	14	[Signature]	42	18	[Signature]	68	18	[Signature]
17	15	[Signature]	43	17	[Signature]	69	17	[Signature]
18	15	[Signature]	44	15	[Signature]	70	23	[Signature]
19	14	[Signature]	45	15	[Signature]	71	24	[Signature]
20	16	[Signature]	46	18	[Signature]	72	15	[Signature]
21	15	[Signature]	47	15	[Signature]	73	15	[Signature]
22	25	[Signature]	48	15	[Signature]	74		
23	11	[Signature]	49	13	[Signature]	75		
24	10	[Signature]	50	16	[Signature]	76		
25	18	[Signature]	51	16	[Signature]	77		
26	16	[Signature]	52	16	[Signature]	78		

Total No. of Students Passed: 66
Total No. of Students Failed: 02
Total No. of Absent: 05

Name and Signature of Subject Incharge
[Signature]



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Internal Marks Register

MATH 101		MATH 102		MATH 103		MATH 104		MATH 105		MATH 106		MATH 107		MATH 108		MATH 109		MATH 110		MATH 111		MATH 112		MATH 113		MATH 114		MATH 115		MATH 116		MATH 117		MATH 118		MATH 119		MATH 120		MATH 121		MATH 122		MATH 123		MATH 124		MATH 125		MATH 126		MATH 127		MATH 128		MATH 129		MATH 130		MATH 131		MATH 132		MATH 133		MATH 134		MATH 135		MATH 136		MATH 137		MATH 138		MATH 139		MATH 140		MATH 141		MATH 142		MATH 143		MATH 144		MATH 145		MATH 146		MATH 147		MATH 148		MATH 149		MATH 150		MATH 151		MATH 152		MATH 153		MATH 154		MATH 155		MATH 156		MATH 157		MATH 158		MATH 159		MATH 160		MATH 161		MATH 162		MATH 163		MATH 164		MATH 165		MATH 166		MATH 167		MATH 168		MATH 169		MATH 170		MATH 171		MATH 172		MATH 173		MATH 174		MATH 175		MATH 176		MATH 177		MATH 178		MATH 179		MATH 180		MATH 181		MATH 182		MATH 183		MATH 184		MATH 185		MATH 186		MATH 187		MATH 188		MATH 189		MATH 190		MATH 191		MATH 192		MATH 193		MATH 194		MATH 195		MATH 196		MATH 197		MATH 198		MATH 199		MATH 200		MATH 201		MATH 202		MATH 203		MATH 204		MATH 205		MATH 206		MATH 207		MATH 208		MATH 209		MATH 210		MATH 211		MATH 212		MATH 213		MATH 214		MATH 215		MATH 216		MATH 217		MATH 218		MATH 219		MATH 220		MATH 221		MATH 222		MATH 223		MATH 224		MATH 225		MATH 226		MATH 227		MATH 228		MATH 229		MATH 230		MATH 231		MATH 232		MATH 233		MATH 234		MATH 235		MATH 236		MATH 237		MATH 238		MATH 239		MATH 240	
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The image shows an open notebook with two pages. The left page is a ledger titled "STANLEY COLLEGE OF EXTERNAL MARKS" and the right page is a ledger titled "STANLEY COLLEGE OF EXTERNAL MARKS". Both pages have columns for "Date", "Description", "Amount", and "Balance". The left page has handwritten entries in blue ink, including "1/1/1919", "1/2/1919", "1/3/1919", "1/4/1919", "1/5/1919", "1/6/1919", "1/7/1919", "1/8/1919", "1/9/1919", "1/10/1919", "1/11/1919", "1/12/1919", "1/13/1919", "1/14/1919", "1/15/1919", "1/16/1919", "1/17/1919", "1/18/1919", "1/19/1919", "1/20/1919", "1/21/1919", "1/22/1919", "1/23/1919", "1/24/1919", "1/25/1919", "1/26/1919", "1/27/1919", "1/28/1919", "1/29/1919", "1/30/1919", "1/31/1919", "2/1/1919", "2/2/1919", "2/3/1919", "2/4/1919", "2/5/1919", "2/6/1919", "2/7/1919", "2/8/1919", "2/9/1919", "2/10/1919", "2/11/1919", "2/12/1919", "2/13/1919", "2/14/1919", "2/15/1919", "2/16/1919", "2/17/1919", "2/18/1919", "2/19/1919", "2/20/1919", "2/21/1919", "2/22/1919", "2/23/1919", "2/24/1919", "2/25/1919", "2/26/1919", "2/27/1919", "2/28/1919", "2/29/1919", "2/30/1919", "3/1/1919", "3/2/1919", "3/3/1919", "3/4/1919", "3/5/1919", "3/6/1919", "3/7/1919", "3/8/1919", "3/9/1919", "3/10/1919", "3/11/1919", "3/12/1919", "3/13/1919", "3/14/1919", "3/15/1919", "3/16/1919", "3/17/1919", "3/18/1919", "3/19/1919", "3/20/1919", "3/21/1919", "3/22/1919", "3/23/1919", "3/24/1919", "3/25/1919", "3/26/1919", "3/27/1919", "3/28/1919", "3/29/1919", "3/30/1919", "3/31/1919", "4/1/1919", "4/2/1919", "4/3/1919", "4/4/1919", "4/5/1919", "4/6/1919", "4/7/1919", "4/8/1919", "4/9/1919", "4/10/1919", "4/11/1919", "4/12/1919", "4/13/1919", "4/14/1919", "4/15/1919", "4/16/1919", "4/17/1919", "4/18/1919", "4/19/1919", "4/20/1919", "4/21/1919", "4/22/1919", "4/23/1919", "4/24/1919", "4/25/1919", "4/26/1919", "4/27/1919", "4/28/1919", "4/29/1919", "4/30/1919", "5/1/1919", "5/2/1919", "5/3/1919", "5/4/1919", "5/5/1919", "5/6/1919", "5/7/1919", "5/8/1919", "5/9/1919", "5/10/1919", "5/11/1919", "5/12/1919", "5/13/1919", "5/14/1919", "5/15/1919", "5/16/1919", "5/17/1919", "5/18/1919", "5/19/1919", "5/20/1919", "5/21/1919", "5/22/1919", "5/23/1919", "5/24/1919", "5/25/1919", "5/26/1919", "5/27/1919", "5/28/1919", "5/29/1919", "5/30/1919", "5/31/1919", "6/1/1919", "6/2/1919", "6/3/1919", "6/4/1919", "6/5/1919", "6/6/1919", "6/7/1919", "6/8/1919", "6/9/1919", "6/10/1919", "6/11/1919", "6/12/1919", "6/13/1919", "6/14/1919", "6/15/1919", "6/16/1919", "6/17/1919", "6/18/1919", "6/19/1919", "6/20/1919", "6/21/1919", "6/22/1919", "6/23/1919", "6/24/1919", "6/25/1919", "6/26/1919", "6/27/1919", "6/28/1919", "6/29/1919", "6/30/1919", "7/1/1919", "7/2/1919", "7/3/1919", "7/4/1919", "7/5/1919", "7/6/1919", "7/7/1919", "7/8/1919", "7/9/1919", "7/10/1919", "7/11/1919", "7/12/1919", "7/13/1919", "7/14/1919", "7/15/1919", "7/16/1919", "7/17/1919", "7/18/1919", "7/19/1919", "7/20/1919", "7/21/1919", "7/22/1919", "7/23/1919", "7/24/1919", "7/25/1919", "7/26/1919", "7/27/1919", "7/28/1919", "7/29/1919", "7/30/1919", "7/31/1919", "8/1/1919", "8/2/1919", "8/3/1919", "8/4/1919", "8/5/1919", "8/6/1919", "8/7/1919", "8/8/1919", "8/9/1919", "8/10/1919", "8/11/1919", "8/12/1919", "8/13/1919", "8/14/1919", "8/15/1919", "8/16/1919", "8/17/1919", "8/18/1919", "8/19/1919", "8/20/1919", "8/21/1919", "8/22/1919", "8/23/1919", "8/24/1919", "8/25/1919", "8/26/1919", "8/27/1919", "8/28/1919", "8/29/1919", "8/30/1919", "8/31/1919", "9/1/1919", "9/2/1919", "9/3/1919", "9/4/1919", "9/5/1919", "9/6/1919", "9/7/1919", "9/8/1919", "9/9/1919", "9/10/1919", "9/11/1919", "9/12/1919", "9/13/1919", "9/14/1919", "9/15/1919", "9/16/1919", "9/17/1919", "9/18/1919", "9/19/1919", "9/20/1919", "9/21/1919", "9/22/1919", "9/23/1919", "9/24/1919", "9/25/1919", "9/26/1919", "9/27/1919", "9/28/1919", "9/29/1919", "9/30/1919", "10/1/1919", "10/2/1919", "10/3/1919", "10/4/1919", "10/5/1919", "10/6/1919", "10/7/1919", "10/8/1919", "10/9/1919", "10/10/1919", "10/11/1919", "10/12/1919", "10/13/1919", "10/14/1919", "10/15/1919", "10/16/1919", "10/17/1919", "10/18/1919", "10/19/1919", "10/20/1919", "10/21/1919", "10/22/1919", "10/23/1919", "10/24/1919", "10/25/1919", "10/26/1919", "10/27/1919", "10/28/1919", "10/29/1919", "10/30/1919", "10/31/1919", "11/1/1919", "11/2/1919", "11/3/1919", "11/4/1919", "11/5/1919", "11/6/1919", "11/7/1919", "11/8/1919", "11/9/1919", "11/10/1919", "11/11/1919", "11/12/1919", "11/13/1919", "11/14/1919", "11/15/1919", "11/16/1919", "11/17/1919", "11/18/1919", "11/19/1919", "11/20/1919", "11/21/1919", "11/22/1919", "11/23/1919", "11/24/1919", "11/25/1919", "11/26/1919", "11/27/1919", "11/28/1919", "11/29/1919", "11/30/1919", "12/1/1919", "12/2/1919", "12/3/1919", "12/4/1919", "12/5/1919", "12/6/1919", "12/7/1919", "12/8/1919", "12/9/1919", "12/10/1919", "12/11/1919", "12/12/1919", "12/13/1919", "12/14/1919", "12/15/1919", "12/16/1919", "12/17/1919", "12/18/1919", "12/19/1919", "12/20/1919", "12/21/1919", "12/22/1919", "12/23

Course : B. Pharmacy

Year : I-4th SEM

Semester : 2013-2014

SHRI CHHATRAPATI SAMBHAJI SITABAI THITE COLLEGE OF INTERNAL MARKS

Shikshan Sansad's PHARMACY, SHIRUR (PUNE) REGISTER

Page No. 203

Semester: III

Subject: English

Internal Total (4+6)	Improvement	CM (4)	Pre-test				Improvement	Remarks
			Sessional I (4)	Sessional II (4)	Sessional Avg. (4) (4+4)	Internal Total (4+6)		
21								
18								
20								
20								
18								
22								
20								
20								
21								
22								
22								
19								
20								
21								
18								
22								
21								
21								
22								
21								
23								

College Examination Officer (CEO)
Shikshan Sansad's College of Pharmacy
Shirur, Pune 412 210

Principal
Shikshan Sansad's College of Pharmacy
Shirur (Pune), Dist. Pune



(Signature)
Principal
Sri Bal Thite College of Pharmacy
Shinur (Ghodnad), Dist. Pune