



INDEX

Criteria No: 2

Metric No: 2.2.1

File Name: (QIM) *The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners*

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**Pravara Rural Education Society's
College of Pharmacy (For Women), Chincholi
Tal: Sinnar, Dist: Nashik**



**Policy for Slow Learners And Advanced Learners
(2023-24)**



One Purpose, One Mission, One Dream

Introduction:

Contrary to common belief, slow learners in the regular classroom are neither rare nor unique. The student commonly called a slow learner is one who cannot learn at an average rate from the instructional resources, texts, workbooks, and learning materials that are designed for the majority of students in the classroom. These students need special instructional pacing, frequent feedback, corrective instruction, and/or modified materials, all administered under conditions sufficiently flexible for learning to occur. Differentiation within the classroom provides students with the best environment for having their academic needs met. Differentiation is the least intrusive intervention for gifted students, who - like all students - should be seen to be "only as special as necessary."

Objective:

- Helps to differentiate students among types of knowledge.
- Helps to ensure that students are practicing the "right" skills – that is, those things that you want them to learn.
- Helps to ensure that your course balances independence with guidance in a way that is appropriate for students' level.
- Helps students to learn new material in such a way that they can flexibly and appropriately use it in a variety of contexts, both in the short term and down the road.
- Helps students build metacognitive skills.



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Criteria To Identify Slow Learners And Advanced Learners After Admission

The newly admitted students at the entry level are categorized as Advanced learners, Average learners and Slow learners on the basis of their marks obtained in MHT-CET- the entrance examination for admission to First Year B Pharm conducted by State Government.

The percentile score of the student is calculated by comparing with the highest mark scored by the admitted student in MHT-CET. Accordingly students are categorized as follows:

Advanced Learners – 80 % and above

Average Learners – 50%-80%

Slow Learners – Below 50%

During the internal theory and practical sessional examination and continuous assessment, faculty monitors the performance of the students for respective courses. Based on it student are further grouped into slow learner if they scores less than 40% marks in any of the first continuous internal assessment and first ten toppers as advanced learner.



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Broad Guidelines to Identify Slow Learners And Advanced Learners

The learning style of student is assessed online through questionnaires on www.webtools.ncsu.edu/learningstyles/. The learning style of student's such as Active, Sensing, Visual, Sequential, Reflective, Intuitive, Verbal and Global are identified.

The learning level of the students after admission is assessed by:

1. Results of their previous examinations.
2. Interactive sessions.
3. Continuous evaluation.
4. Performance in regular classes.

Student who scores less than 40% marks in their any of the first CIE are considered to be low performers while and first ten toppers as advanced learner. At the institute, each faculty is assigned the responsibility of some students as a teacher guardian (mentor). The mentor identifies the slow learners and advanced learners of his/her group and provide differential mentoring so as to help the slow and advanced learners" bank on their strength and reach their full potential.

The identification of slow learners is carried by close monitoring, feedback and follow up. The designated mentor is the point at which such cases are easily identified and remedial measures initiated to effectively control the dropout cases. Special learning attentions are provided for these weaker sections through tutorials. Problems are identified through their counselors and remedies are proposed.



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Broad Guidelines of activities conducted for Slow Learners

The learning needs of slow learners are countered by

- a. Regular counseling during mentoring sessions for improvement in performance.
- b. Remedial classes.
- c. Expert lectures
- d. Tutorial classes for some difficult subjects.
- e. Providing study material and question bank to students.
- f. One to one interaction with subject experts.
- g. Giving assignments to boost their confidence level.
- h. Discussions on critical topics and motivating them to ask their doubts.
- i. Monitoring their attendance.
- j. Conducting class tests
- k. Special Guidance Scheme



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Broad Guidelines of activities conducted for Advanced Learners

For advanced learners various challenging opportunities like paper presentations in conferences are opened to make use of. Further, they are advised to participate in various inter college fests which adds value to their exposure and résumé. The advanced learners are motivated to undertake enrichment and add-on courses on priority basis. The advanced learners are also guided to pursue higher education and provided guidance for higher courses by holding special sessions for GPAT/NIPER/CET/MBA etc.

The advanced learners are provoked by:

- a. To appreciate academic excellence, top rankers are felicitated and rewarded every year during annual social gathering and *Accolade*.
- b. Extra guidance provided by faculty through personal interactions motivating the students for better performance in competitive exams.
- c. Motivating and providing career guidance for higher studies, employability, entrepreneurship, etc.
- d. Conducting preparation classes and assessment modules for the GPAT and other competitive examinations.
- e. Interaction with alumni through alumni association.
- f. Assigning seminars/projects and group leadership.
- g. Arranging guest lectures, seminars and workshops.
- h. Motivating and deputing the students to participate in in-house, intercollegiate or state, national and international seminars and conferences.
- i. Providing in house- training of sophisticated instruments and equipments through certificate courses.
- j. Publishing review articles on project work done by students.
- k. The college also gives "Student of the Year Award" every year.



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Protocol to Measure Student Achievement:

The progress of the students is measured by noting the marks in their next CIE and/or end semester examination as compared to their previous CIE. The outcome of the activities conducted for low and advanced learners is also assessed by academic monitoring, result analysis.

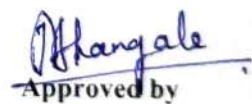
Student Participation details and Outcome Records

The Students are asked to actively participate in various programmes in order to enhance their learning needs and accordingly its outcome is traced. This includes

- Industrial Visits
- Industrial Training
- Expert/ Guest lectures
- Seminars and Conferences
- Mini Projects
- Hands on training
- Remedial Classes
- Tutorial Classes
- Assignments


Prepared by


Checked by


Approved by

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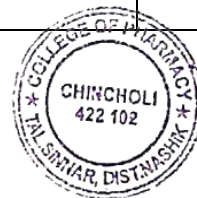


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FIRST YEAR B. PHARMACY 2023-24

Roll. No	Name of Student	Slow and Advance Learners Parameters								Total	Avg
		Active	Sensing	Visual	Sequential	Reflective	Intuitive	Verbal	Global		
1.	AVHAD NIKITA SHARAD	5	5	5					3	18	4.5
2.	AVHAD NISHA SOMNATH	1	5	7	3					16	4
3.	AVHAD SAKSHI SHARAD	5			1		3	1		10	2.5
4.	AVHAD SAKSHI SUNILDATT			7		3	1		3	14	3.5
5.	BABAR POOJA JAGANNATH				7	3	5	7		22	5.5
6.	BAGUL NANDA RAJARAM	7	5	7	3					22	5.5
7.	BARVE SANSKRUTI KAILAS	5	7	7	1					20	5
8.	BHANGARE NILAM NAMDEV	1		9			1		1	12	3
9.	BODKE SHRILEKHA TULSHIRAM	1	5	9	5					20	5
10.	CHAUDHARI POOJA VIKAS	7	7	7	3					24	6
11.	CHAUDHARI POOJA VIKAS		5	9	3	3				20	5
12.	CHAUDHARI YOGITA NITIN	7	7	9	9					32	8
13.	CHAURE SHUBHANGI TANAJI	3	3	5	7					18	4.5
14.	DEVHAD VAISHNAVI RAMESH	3		3	7		1			14	3.5
15.	DHAGE KIRAN VITTHALRAO					1	7	9	7	24	6
16.	DONGARE RUTUJA BALASAHEB				7	3	5	7		22	5.5
17.	GANGURDE RAJESHWARI BALU	7	5	7	3					22	5.5
18.	GARE SHRUTI VILAS	5	7	7	1					20	5
19.	GAVHANE VAISHNAVI TATYABA	3	7	9	1					20	5
20.	GHOTEKAR DHANASHRI SHIVDAS		5	9	3	3				20	5
21.	GODHARI NAMRATA SURESH		5	9	5	1				20	5
22.	GUNJAL KSHITEEJA NILESH	6	9	5	3					18	6
23.	HADGE SHRUTI GANESH		4	9	7	4				18	6
24.	HANDGE PRANJAL RAMESHWAR	1	3					1	3	8	2



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Roll. No	Name of Student	Slow and Advance Learners Parameters								Total	Avg
		Active	Sensing	Visual	Sequential	Reflective	Intuitive	Verbal	Global		
25.	HIRE PRIYANKA BANDU	1	3	9	1					14	3.5
26.	HOLKAR SHRADDHA VINOD		7	11	3	3				24	6
27.	JADHAV KARTIKI BALU	1			3		5	1		10	2.5
28.	JADHAV SNEHAL SHIVAJI		7	9	3	3				22	4.4
29.	JEJURKAR DIPALI PRAMOD	3	3	9	7					22	5.5
30.	KADAVE GAYATRI SANTOSH					1	7	9	7	24	6
31.	KARAD SEJAL SUBHASH		7	11	3	3				24	6
32.	KEDAR ANUJA SHRIHARI	1			3		5	1		10	2.5
33.	KHAIRNAR AKANKSHA SANJAY		7	9	3	3				22	4.4
34.	KHEDKAR SAKSHI RAMRAO	3		7	1		1			12	3
35.	KORDE SAMRUDDHI ASHOK	5	7	7	1					20	5
36.	MHASKE SHARVARI SURESH	1		9			1		1	12	3
37.	MOKHARE PRATIKSHA KISAN	1	5	9	5					20	5
38.	PANSARE SAMIKSHA SUDAM	7	7	7	3					24	6
39.	PATIL VIKSHITA ANIL	3					3	7	1	14	3.5
40.	PAWAR GAYATRI WALMIK	7		3			1		3	14	3.5
41.	PAWAR MADHAVI BHOJRAJ	7	3	7	5					22	4.4
42.	PHAD NIKITA RAJU	1			3		5	1		10	2.5
43.	RAYATE KIRAN SAMPAT		7	9	3	3				22	4.4
44.	SAHANE KAMINI RAJARAM	3		7	1		1			12	3
45.	SANAP ANUJA BHAUSAHEB	5	7	7	1					20	5
46.	SANAP MAYURI SHIVAJI				7	3	5	7		22	5.5
47.	SANAP RUTUJA KONDAJI	7	5	7	3					22	5.5
48.	SANAP TANVI RAJENDRA	5					1	3	3	12	3
49.	SANGALE KANCHAN PANDURANG		5	7	9	1				22	5.5



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Roll. No	Name of Student	Slow and Advance Learners Parameters								Total	Avg
		Active	Sensing	Visual	Sequential	Reflective	Intuitive	Verbal	Global		
50.	SANGALE SUJATA SUBHASH	3	5	7	3					18	4.5
51.	SAWANT SANYUKTA BALIRAM	3	5	7	1					16	4
52.	SHELKE VAISHNAVI SHRIRANG	1	3	7	3					14	3.5
53.	SHINDE AKANKSHA SANTOSH			3	3	5	7			18	4.5
54.	SHINDE DHANASHRI KRUSHNA	3		5			1		3	12	3
55.	SHINDE PRANALI DEEPAK					1	5	3	3	12	3
56.	SHINDE SIDDHI SACHIN		1	3	1	5				10	2.5
57.	SONAWANE SAKSHI KANTILAL		5	9	5	1				20	5
58.	TAKATE SMITA RAMDAS	1	5	11	1					18	4.5
59.	TAUR KAJAL VISHWANATH		5	9	3	3				20	5
60.	THORAT ISHA SANJAY	7	7	7	3					24	6
61.	THORAT SAKSHI DIPAK	3	3	5	7					18	4.5
62.	WAGH AKSHADA DATTATRAY	3		3	7		1			14	3.5
63.	WAGHMODE SHIVANI PARMESHWAR	3			1		1	3		8	2
64.	WANKHEDE BHAVIKA ISHWAR	3	3	9	7					22	5.5
65.	YADAV GAYATRI TULSIRAM					1	7	9	7	24	6
66.	YADAV SWETA RAJKUMAR	5	3	3	1					12	3

Avg value ≥ 5 are the Slow learners

Avg value < 5 are the Advanced learners



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FIRST YEAR M. PHARMACY (MQAT)

Roll. No	Name of Student	Slow and Advance Learners Parameters								Total	Avg
		Active	Sensing	Visual	Sequential	Reflective	Intuitive	Verbal	Global		
1.	AVHAD SAKSHI RAMBHAU		5	9	5	1				20	5
2.	BANAIT GAURI ANANT	1	9	5	3					18	4.5
3.	BHANGARE SAMRUDDHI ANIL	1	3	9	1					14	3.5
4.	BITNE VAISHNAVI NIRANJAN		7	11	3	3				24	6
5.	CHAVANKE KALYANI GORAKH	1			3		5	1		10	2.5
6.	DEHRAJ ANNIE VIJAY		7	9	3	3				22	4.4
7.	HANDORE DISHA RAJENDRA	3	3	9	7					22	5.5
8.	KEDAR PRIYANKA BALASAHEB					1	7	9	7	24	6
9.	KEDAR SNEHA SANJAY	7	3	7	5					22	4.4
10.	KHAPARE NIKITA SURESH	1			3		5	1		10	2.5
11.	KHILARI SAKSHI SANTOSH		7	9	3	3				22	4.4
12.	PAWAR PRIYANKA DNYANESHWAR	3		7	1		1			12	3
13.	PAWAR SUVARNA VILAS	5	7	7	1					20	5
14.	SANAP PUNAM EKNATH				7	3	5	7		22	5.5
15.	SHELKE LALITA RAMESH	7	5	7	3					22	5.5
16.	TADAKHE VAISHNAVI SURESH	5					1	3	3	12	3

Avg value ≥ 5 are the Slow learners

Avg value < 5 are the Advanced learners



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FIRST YEAR M. PHARMACY (MPH)

Roll. No	Name of Student	Slow and Advance Learners Parameters								Total	Avg
		Active	Sensing	Visual	Sequential	Reflective	Intuitive	Verbal	Global		
1.	AKOSHKAR POOJA GAJANAN	5	5	5					3	18	4.5
2.	AVHAD SWATI MAHADU	1	5	7	3					16	4
3.	GUNJAL YOGESHWARI NILKANTH	5			1		3	1		10	2.5
4.	KATKADE PRATIKSHA SURESH			7		3	1		3	14	3.5
5.	KHERDE GAURAVI SUNILRAO				7	3	5	7		22	5.5
6.	NAGARE NEHA SANJAY	7	5	7	3					22	5.5
7.	PATIL SHRADDHA DINESHSINGH	5	7	7	1					20	5
8.	TADGE GAYATRI VISHNU	1		9			1		1	12	3
9.	TARU KOMAL SUNIL	1	5	9	5					20	5

Avg value ≥ 5 are the Slow learners

Avg value < 5 are the Advanced learners



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FIRST YEAR M. PHARMACY (MPL)

Roll. No	Name of Student	Slow and Advance Learners Parameters								Total	Avg
		Active	Sensing	Visual	Sequential	Reflective	Intuitive	Verbal	Global		
1.	ABHALE SHUBHANGI MACCHINDRA		5	9	3	3				20	5
2.	BHAMARE SAMIKSHA ASHOK	7	7	9	9					32	8
3.	CHINE SUNAYNA SANJAY	3	3	5	7					18	4.5
4.	DHASE ASHWINI SANJAY	3		3	7		1			14	3.5
5.	HADOLE KRUTIKA PRAVIN					1	7	9	7	24	6
6.	JAGDALE SAMRUDDHI MANOJ				7	3	5	7		22	5.5
7.	KHEMNAR PUJA KONDAJI	7	5	7	3					22	5.5
8.	MANE SUPRIYA SHRIKANT	5	7	7	1					20	5
9.	NEMANE SIMRAN MUKUND	3	7	9	1					20	5
10.	THAKUR KHUSHI KAILASHSINGH		5	9	3	3				20	5

Avg value ≥ 5 are the Slow learners

Avg value < 5 are the Advanced learners



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Criteria To Identify Slow Learners And Advanced Learners After Admission

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The percentile score of the student is calculated by comparing with the highest mark scored by the admitted student in MHT-CET. Accordingly students are categorized as follows:

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Slow Learners – Below 50%

During the internal theory and practical sessional examination and continuous assessment, faculty monitors the performance of the students for respective courses. Based on it student are further grouped into slow learner if they scores less than 40% marks in any of the first continuous internal assessment and first ten toppers as advanced learner.



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Performance of Slow Learners throughout the Course

Sr. No.	Name of Student	CET Percentile Score	University Exam Percentage				Current Status
			FY	SY	TY	Final Year	
1.	Kulkarni Shreya Kishor	44.22	8.5	6.6	6.4	7.1	M. Pharm (QA) Vishwakarma University
2.	Ganorkar Priyanka Santosh	26.17	7.51	7.14	6.53	7.27	Intern at Primary Health Center, Sambhajinagar
3.	Nimbalkar Ashwini Valmik	21.93	8.72	7.35	7.46	7.82	Production Dept at Mylan laboratories ltd, Sambhajinagar
4.	Ugale Kiran Vasant	26.80	7.89	6.50	6.53	7.82	ICT Bhubaneshwar M. Tech



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NAAC ACCREDITED 'A' Grade

Approved by AICTE, Pharmacy Council of India, New Delhi and recognized by Govt. of Maharashtra
AISHE Code No. C-44115

Address : At./Po. Chincholi, Tal. Sinnar, Dist. Nashik (M.S.) Pin : 422 102
Ph No.: +91-2551-271178 | Website : www.pravara.in | Email - principal.bpharmwomennashik@pravara.in



PRES's College of Pharmacy (For Women), Chincholi, Nashik
Performance of Advanced Learners throughout the Course

Sr. No.	Name of Student	CET Percentile Score	University Exam Percentage				Current Status
			FY	SY	TY	Final Year	
1.	Darunte Rutuja Sunil	94.35	9.20	7.14	7.26	8.18	Job Searching
2.	Bhatjire Samruddhi Kiran	93.42	9.3	7.71	7.9	7.73	M. Pharm (QA) Vivekanad Education Society (Mumbai)
3.	Damodar Ankita Ashok	88.46	7.93	7.48	7.14	7.52	Job Searching
4.	Karad Rutuja Shivaji	88.32	9.2	7.5	7.4	8.09	M. Pharm (Quality Assurance) Matoshri College
5.	Sawant Ankita Dattatray	87.80	8.7	7.8	7.9	8.2	IKS Healthcare Mumbai
6.	Kokate Snehal Shantaram	85.45	9.18	7.57	7.66	8.23	Job Searching
7.	Kandalkar Komal Sanjay	85.03	8.79	7.57	7.00	7.91	Quality Control Analyst Druvagrithnology Pvt Ltd.
8.	Sonwane Jagriti Samadhan	79.45	7.91	6.85	7.20	7.82	Job Searching



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NAAC ACCREDITED 'A' Grade
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AISHE Code No. C-44115

Attendance Sheet For Remedial Coaching

Subject: Pharmacy Practice

Year: 2023-24

Sr. No.	Name of Students	13/9/23	20/9/23	27/9/23	4/10/23	11/10/23	14/10/23	28/11/23											
1	Chaudhari Amruta	P	P	P	A	P	P	P											
2	Wagh Manasi R.	P	P	P	P	A	P	A											
3	Zalte Mayuri S.	P	P	P	P	A	A	A											
4																			
5																			
6																			
7																			
8																			
9																			
10																			
11																			
12																			
13																			
14																			
15																			
16																			
17																			
18																			
19																			
20																			

[Signature]
Signature of Subject Incharge

[Signature]
Signature of Academic Incharge



subject - Pharmacy Practice Year. Final y B Pharmacy

REMEDIAL CLASS RECORD

Roll No.	Name of the Student	Date	Date	Date	Date	Date	Date	Date
		Time	Time	Time	Time	Time	Time	Time
10.	Chaudhari Amruta M.	13/9/23	20/9/23	27/9/23	4/10/23	11/10/23	18/10/23	25/10/23
70	Wagh Manasi R.	4-5	4-5	4-5	4-5	4-5	4.30-5	2.24-3
75	Zalte Mayuri S.	P	P	A	P	P	P	P
		P	P	P	A	P	A	P
		P	P	P	P	A	A	A



Date	Topic Taught	Remarks/Signature
13/9/23	Hospital formulary	SBG
20/9/23	Advanced drug reaction prescribed m	SBG
25/9/23	Prescribed medication order	SBG
4/10/23	Budget	SBG
11/10/23	Budget	SBG
11/11/23	Inventory	SBG

G. S. S. R.
Signature of Subject Incharge

[Signature]
Sign of Academic Incharge



Remedial Class Record

Academic Year: 2023-24
 Subject Name: Pharmacy Practice
 Subject Teacher: Asst. Prof. S.B. Gosavi

Semester: VII

Roll No.	Name of Student	Number of Classes conducted	Previous Class test/OBD/Sessional Marks	Progress/Marks after remedial coaching
10	Chaudhari Anurag M.	06	14	17
70	Wagh Manasi R.	05	14	20
75	Zalte Mayuri S.	09		

(Signature)

Sign of Academic Incharge

(Signature)

Signature of Subject Teacher



(Signature)
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Notice

13/07/2023

All the students of first year, second, third year and final year B.Pharmacy hereby informed that, we are organizing a competitive examination guidance session for GPAT examination **Dated :-14th July 2023** at 11:00 am-12:00 pm

Topic:- **Competitive Examination Guidance Session For GPAT Examination**

The guest lecture is organized with the aim to get proper guidelines to crack GPAT 2023-24. So kindly attend it.

Details of meeting are as follows

Golden opportunity...

Pravara Rural Education Society's
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Chincholi, Nashik
ORGANIZED

HOW TO CRACK GPAT EXAM
Speaker: Mr. Vijaykumar Chakote (Mobi. No. 9970747433)
Date: 14-July-2023 Time: 11:00am

Link to join Whatsapp for GPAT study material:
<https://chat.whatsapp.com/LzJzRcX3H1R6U8M42K6>

Dr. V. J. Bhangale
Principal

Dr. V. D. Kulkarni
Coordinator

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PharmStar: https://play.google.com/store/apps/details?id=com.smarthealthcare.pharmstar&referrer=utm_source%3Dwhatsapp&utm_medium%3Dsocial%26utm_campaign%3D

Principal

..Dr.Charushila J. Bhangale

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Golden opportunity...

It's Your Time 

Pravara Rural Education Society's
College of Pharmacy (For Women),
Chincholi, Nashik
ORGANIZED



FREE WEBINAR 
On
HOW TO CRACK GPAT EXAM

Speaker: Mr. Vijaykumar Chakote (Mob. No.9970747432)

Date: 14-July-2023 Time: 11.00am

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CONCISE PREPARATION FOR GPAT EXAM

📅 11 July 2023
FRIDAY

🕒 Time : 11.00am

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Speaker:
Mr. Vijaykumar Chakote
Professional GPAT Teacher, Director of Pharmastar Academy

Co-ordinator
Mr. V. D. Kunde

Principal
Dr. C. J. Bhangale

PRES'S COP For Women, NASHIK

Note: Carry Yours Headphones  Compulsory

F	E	E	D	B	A	C	K			
Timestamp	How satisfied were you with the event?	How relevant and helpful do you think it was for your study of GPAT	How satisfied were you with content of lecture ? [Content of lecture]	How satisfied were you with content of lecture ? [Relevant to subject]	How satisfied were you with content of lecture ? [Activities organise by TPC dept , helpful to you]	Additional feedback on TPC dept	How satisfied were you with the session content?	Any overall feedback for the event?	Name (optional)	
7/13/2023 23:16:28	4	5	4	5	4	None	3	Was very helpful	Kavita Dargude	
7/13/2023 23:16:28	5	5	4	4	4	Very nice	5	Excellent	Minaj jakirhusen shaikh	
7/13/2023 23:19:25	3	3	3	3	3	Good	3			
7/13/2023 23:19:35	4	4	3	4	4	Informative session	4	Good session	Unde Dipika Sampat	
7/13/2023 23:19:46	4	2	2	2	2	Good	1	Nice	Good	
7/13/2023 23:19:54	3	2	3	3	3	Good	3	Good		
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7/13/2023 23:20:15	5	5	5	5	5	Important session	5	Beautiful session	Dharrao Anuja Suresh	
7/13/2023 23:20:21	3	3	3	3	3	seminar is helpful for us	3	Seminar is helpful for us in our future	Mansi	
7/13/2023 23:20:22	4	4	3	3	3	Good information	4			
7/13/2023 23:20:23	4	4	3	3	3	No	4		Kokate snehal shantaram	
7/13/2023 23:20:27	3	4	3	3	3	No	3			
7/13/2023 23:20:30	3	3	3	3	3	Good	3		Ketaki Hemant Joshi	
7/13/2023 23:20:33	3	3	2	2	2	Good	2			
7/13/2023 23:20:36	3	3	3	3	3	Very good	3			
7/13/2023 23:20:36	5	5	3	2	3	Provide good quality content for GPAT exam	4		Pallavi Shinde	
7/13/2023 23:20:41	4	4	3	3	3	No	4	Good	Karad Rutuja shivaji	
7/13/2023 23:20:43	5	3	3	4	3	No	3	No	No	
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7/13/2023 23:21:36	1	1	1	1	1	No	1		
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7/13/2023 23:22:11	5	4	5	5	5	Good	5		Vidya Sahare
7/13/2023 23:22:23	1	4	4	5	3	No	4		
7/13/2023 23:22:29	3	3	3	3	3	Very help full	3	Seminar is help full for us	
7/13/2023 23:22:42	4	4	3	3	3	Good lecture	4		Laxmi
7/13/2023 23:23:06	5	5	5	5	4	Session is knowledgeable	5		Sonal Gondkar
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7/13/2023 23:23:55	3	3	2	2	2	.	2	Great session	Mane Akanksha Shailesh
7/13/2023 23:24:02	4	5	5	4	5	TPC dept . lecture helpful for GPAT	5	The lecture helpful for GPAT exam	Nimbalkar Ashwini Valmik
7/13/2023 23:24:05	5	5	5	5	5	No feedback	5		Sakshi Jondhale
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7/13/2023 23:24:30	5	5	3	3	3	Excellent	5	Excellent	Sontake Pragati Pradeep
7/13/2023 23:26:19	5	5	4	4	4	It is so important and useful	5	Excellent	Wakchaure suchita
7/13/2023 23:26:37	4	4	3	3	3	Good	4	Good	Kiran
7/13/2023 23:27:24	4	4	4	4	4	-	5	Nice event	Payal Borole
7/13/2023 23:29:08	3	3	4	4	4	No	4	Good	Komal Sanjay Kandalkar
7/13/2023 23:29:29	4	3	4	4	3	No	4	No	Aditi Arun Joshi
7/13/2023 23:30:55	1	1	1	3	1	Very helpful lecture	1		Nagare pratiksha prashant
7/13/2023 23:32:37	5	5	4	4	4	.	4	Very helpful.	
7/13/2023 23:33:28	5	5	5	5	5	No	5	No	Anushka Tugave
7/13/2023 23:37:49	5	5	5	5	5	It's was very helpful and knowledgeable session	5		
7/13/2023 23:39:10	5	4	4	4	4	-	3	-	Shinde Shital Shamrao

7/13/2023 23:43:59	4	4	3	3	3	No	4	Session was helpful	Harsha Patil
7/13/2023 23:47:30	4	5	3	4	3	No	5	No	
7/13/2023 23:47:51	4	4	4	3	3	No	4	Excellent session	Kale Pratiksha
7/13/2023 23:49:21	5	5	N/A	N/A	N/A	No	5	No	Kavita
7/13/2023 23:52:37	4	4	3	3	3	Session was very informative	3		
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7/14/2023 0:06:11	3	5	4	2	2	It was helpful	4	It was very helpful for us	Riya katale
7/14/2023 0:06:41	4	3	5	4	3	Good	4	It was nice experience	Lochani
7/14/2023 0:07:42	5	5	5	5	5	Webinar is ver helpful to remove fear of Gpat☺	5		Kokate Trupti Raghunath
7/14/2023 0:07:43	4	5	4	4	4	Very good	4	Very good	
7/14/2023 0:07:53	5	5	5	5	5	Excellent	5		
7/14/2023 0:08:23	4	4	3	3	2	No	3	Good session	Kulkarni Shreya
7/14/2023 0:08:27	4	4	3	4	4	Very good session			
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7/14/2023 0:08:54	5	5	5	5	5	Good	5	Excellent	
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7/14/2023 0:09:38	5	5	5	5	5	No	5	Excellent	Shruti
7/14/2023 0:09:39	3	4	4	3	4	No	3	No	Komal Khairnar
7/14/2023 0:09:51	5	5	5	5	5	Excellent	5	Very good	Vaishnavi Agrawal
7/14/2023 0:09:55	4	4	4	4	4	Good	5	Good	Yukti Rathod
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7/14/2023 0:10:31	5	5	5	5	5	No	5	Good	Pratiksha Rajendra Suryawanshi

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7/14/2023 0:10:58	4	4	5	4	5	Good	4	Good	Payal Gajare
7/14/2023 0:11:02	4	5	3	3	3	Good	4	It was good	Patil Vaishnavi
7/14/2023 0:11:05	3	4	4	2	3	No	3	No	Shrushti
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7/14/2023 0:11:22	5	5	4	5	N/A	No	5		Alisha Arif Shaikh
7/14/2023 0:11:23	3	3	3	3	3	It's very nice and good	3	Good	Anjali Dilip Dhakarge
7/14/2023 0:11:28	4	5	4	4	4	Nice lecture	5	No	
7/14/2023 0:11:38	4	5	4	3	4	No any	3	Nice	
7/14/2023 0:12:02	5	5	5	5	5	Informative	5	Informative	
7/14/2023 0:12:11	5	5	5	5	5	Informative	5	Informative lecture	
7/14/2023 0:12:13	4	4	4	4	4	.	4	.	
7/14/2023 0:12:15	3	3	5	5	5	Verry satisfied lecture....very informative lecture.... thank you sirr	3	Very Informative lecture sir	Pallavi danke
7/14/2023 0:12:26	4	4	4	4	4	Quiet good	4		
7/14/2023 0:12:47	2	1	2	2	2	Sonali Gajare	1		



PHARMACOLOGY III QUESTION BANK

Que No.	QUESTIONS
1.	Discuss mechanisms of drug resistance.
2.	Explain the term superinfections.
3.	Give examples of drug that inhibit cell wall synthesis and give MOA and adverse effects of penicillin.
4.	Discuss in short about β -LACTAMASE INHIBITORS
5.	Write a note on PENICILLIN-G (BENZYL PENICILLIN)
6.	Give examples, mechanism of action and adverse effects of tetracyclines.
7.	Write a note on Aminoglycosides.
8.	Give the Adverse effects of Chloramphenicol.
9.	Give the pharmacotherapy for UTI
10.	Write a note on cotrimoxazole
11.	Classify the drugs used in the treatment of tuberculosis. Explain mechanism of action, adverse effects and therapeutic uses of isoniazid.
12.	What is DOT therapy
13.	Give the chemotherapy for amebiasis.
14.	Classify Anti-malarial drugs. Add a note on pharmacology of chloroquine.
15.	Explain about NRTIS used to treat HIV infection.
16.	Write a note on protease inhibitors used to treat HIV infection.
17.	Write a note on Albendazole.
18.	Classify anticancer drugs. Explain the pharmacological actions, mechanism of action, adverse effects and therapeutic uses of methotrexate.
19.	Write a note on Alkylating agents.
20.	Give the pharmacology of microtubule inhibitors.
21.	Discuss the Etiology of malignancy.
22.	Explain Pharmacotherapy of bronchial asthma



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MODEL ANSWERS

Q.1. Discuss mechanisms of drug resistance.

Drug Resistance

Bacteria are considered resistant to an antibiotic if the maximal level of that antibiotic that can be tolerated by the host does not halt their growth. Some organisms are inherently resistant to an antibiotic. For example, most gram-negative organisms are inherently resistant to vancomycin. However, microbial species that are normally responsive to a particular drug may develop more virulent or resistant strains through spontaneous mutation or acquired resistance and selection. Some of these strains may even become resistant to more than one antibiotic.

A. Genetic alterations leading to drug resistance

Acquired antibiotic resistance requires the temporary or permanent gain or alteration of bacterial genetic information. Resistance develops due to the ability of DNA to undergo spontaneous mutation or to move from one organism to another.

B. Altered expression of proteins in drug-resistant organisms

Drug resistance is mediated by a variety of mechanisms, such as an alteration in an antibiotic target site, lowered penetrability of the drug due to decreased permeability, increased efflux of the drug, or presence of antibiotic-inactivating enzymes.

1. Modification of target sites:

Alteration of an antibiotic's target site through mutation can confer resistance to one or more related antibiotics. For example, *S. pneumoniae* resistance to β -lactam antibiotics involves alterations in one or more of the major bacterial penicillin-binding proteins, resulting in decreased binding of the antibiotic to its target.

2. Decreased accumulation:

Decreased uptake or increased efflux of an antibiotic can confer resistance because the drug is unable to attain access to the site of its action in sufficient concentrations to injure or kill the organism. For example, gram-negative organisms can limit the penetration of certain agents, including β -lactam antibiotics, as a result of an alteration in the number and structure of porins (channels) in the outer membrane. Also, the presence of an efflux pump can limit levels of a drug in an organism, as seen with tetracyclines.


3. Enzymatic inactivation:

The ability to destroy or inactivate the antimicrobial agent can also confer resistance on microorganisms. Examples of antibiotic-inactivating enzymes include 1) β -lactamases ("penicillinases") that hydrolytically inactivate the β -lactam ring of penicillins, cephalosporins, and related drugs; 2) acetyltransferases that transfer an acetyl group to the antibiotic, inactivating chloramphenicol or aminoglycosides; and 3) esterases that hydrolyze the lactone ring of macrolides.

Q. 2. Explain the term superinfections.

A superinfection is a second infection superimposed on an earlier one, especially by a different microbial agent of exogenous or endogenous origin, that is resistant to the treatment being used against the first infection.^[1] Examples of this in [bacteriology](#) are the overgrowth of endogenous [Clostridium difficile](#) which occurs following treatment with a [broad-spectrum antibiotic](#), and [pneumonia](#) or [sepsis](#) from [Pseudomonasaeruginosa](#) in some [immunocompromised](#) patients.




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Q.3. Give examples of drug that inhibit cell wall synthesis and give MOA and adverse effects of penicillines.

PENICILLINS

Amoxicillin, Ampicillin, Dicloxacillin, Nafcillin, Oxacillin, Penicillin G, Penicillin V, Piperacillin Ticarcillin.

CEPHALOSPORINS

Cefaclor, Cefadroxil, Cefazolin, Cefdinir, Cefepime, Cepixime, Cefotaxime, Cefotetan, Cefoxitin, Cefprozil, Ceftazidime, Ceftibuten, Ceftizoxime, Ceftaroline, Ceftriaxone, Cefuroxime, Cephalexin.

CARBAPENEMS

Doripenem, Ertapenem, Imipenem/cilastatin, Meropenem

MONOBACTAMS

Aztreonam

PENICILLINS

A. Mechanism of action

The penicillins interfere with the last step of bacterial cell wall synthesis (transpeptidation or cross-linkage), resulting in exposure of the osmotically less stable membrane. Cell lysis can then occur, either through osmotic pressure or through the activation of autolysins. These drugs are bactericidal and work in a time-dependent fashion. Penicillins are only effective against rapidly growing organisms that synthesize a peptidoglycan cell wall. Consequently, they are inactive against organisms devoid of this structure, such as mycobacteria, protozoa, fungi, and viruses.

1. Penicillin-binding proteins:

Penicillins also inactivate numerous proteins on the bacterial cell membrane. These penicillin-binding proteins (PBPs) are bacterial enzymes involved in the synthesis of the cell wall and in the maintenance of the morphologic features of the bacterium. Exposure to these antibiotics can therefore not only prevent cell wall synthesis but also lead to morphologic changes or lysis of susceptible bacteria. The number of PBPs varies with the type of organism. Alterations in some of these PBPs provide the organism with resistance to the penicillins. [Note: Methicillinresistant Staphylococcus aureus (MRSA) arose because of such an alteration.]

2. Inhibition of transpeptidase:

Some PBPs catalyze formation of the cross-linkages between peptidoglycan chains. Penicillins inhibit this transpeptidase-catalyzed reaction, thus hindering the formation of cross-links essential for cell wall integrity.

3. Production of autolysins:

Many bacteria, particularly the grampositive cocci, produce degradative enzymes (autolysins) that participate in the normal remodeling of the bacterial cell wall. In the presence of a penicillin, the degradative action of the autolysins proceeds in the absence of cell wall synthesis. Thus, the antibacterial effect of a penicillin is the result of both inhibition of cell wall synthesis and destruction of the existing cell wall by autolysins.

Adverse reactions

Penicillins are among the safest drugs, and blood levels are not monitored. However, adverse reactions may occur



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- 1. Hypersensitivity:** Approximately 5% percent of patients have some kind of reaction, ranging from rashes to angioedema (marked swelling of the lips, tongue, and periorbital area) and anaphylaxis. Cross-allergic reactions occur among the β -lactam antibiotics. To determine whether treatment with a β -lactam is safe when an allergy is noted, patient history regarding severity of previous reaction is essential.
- 2. Diarrhea:** Diarrhea is a common problem that is caused by a disruption of the normal balance of intestinal microorganisms. It occurs to a greater extent with those agents that are incompletely absorbed and have an extended antibacterial spectrum. Pseudomembranous colitis from *Clostridium difficile* and other organisms may occur with penicillin use.
- 3. Nephritis:** Penicillins, particularly methicillin, have the potential to cause acute interstitial nephritis. [Note: Methicillin is therefore no longer used clinically.]
- 4. Neurotoxicity:** The penicillins are irritating to neuronal tissue, and they can provoke seizures if injected intrathecally or if very high blood levels are reached. Epileptic patients are particularly at risk due to the ability of penicillins to cause GABAergic inhibition.
- 5. Hematologic toxicities:** Decreased coagulation may be observed with high doses of piperacillin, ticarcillin, and nafcillin (and, to some extent, with penicillin G). Cytopenias have been associated with therapy of greater than 2 weeks, and therefore, blood counts should be monitored weekly for such patients

Q.4. Discuss in short about β -LACTAMASE INHIBITORS

β -lactamases are a family of enzymes produced by many gram-positive and gram-negative bacteria that inactivate β -lactam antibiotics by opening the β -lactam ring. Different β -lactamases differ in their substrate affinities. Three inhibitors of this enzyme clavulanic acid, sulbactam and tazobactam are available for clinical use.

Clavulanic acid Obtained from *Streptomyces clavuligerus*, it has a β -lactam ring but no antibacterial activity of its own. It inhibits a wide variety (class II to class V) of β -lactamases (but not class I cephalosporinase) produced by both gram-positive and gram-negative bacteria. Clavulanic acid is a 'progressive' inhibitor : binding with β -lactamase is reversible initially, but becomes covalent later— inhibition increasing with time. Called a 'suicide' inhibitor, it gets inactivated after binding to the enzyme. It permeates the outer layers of the cell wall of gramnegative bacteria and inhibits the periplasmically located β -lactamase.

Pharmacokinetics Clavulanic acid has rapid oral absorption and a bioavailability of 60%; can also be injected. Its elimination $t_{1/2}$ of 1 hr and tissue distribution matches amoxicillin with which it is used (called coamoxiclav). However, it is eliminated mainly by glomerular filtration and its excretion is not affected by probenecid. Also, it is largely hydrolysed and decarboxylated before excretion, while amoxicillin is primarily excreted unchanged by tubular secretion.

Uses

Addition of clavulanic acid re-establishes the activity of amoxicillin against β -lactamase producing resistant *Staph. aureus* (but not MRSA that have altered PBPs), *H. influenzae*, *N. gonorrhoeae*, *E. coli*, *Proteus*, *Klebsiella*, *Salmonella* and *Shigella*. *Bact. fragilis* and *Branhamella catarrhalis* are not responsive to amoxicillin alone, but are inhibited by the combination.



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Amoxicillin sensitive strains are not affected by the addition of clavulanic acid. Coamoxiclav is indicated for:

- Skin and soft tissue infections, intra-abdominal and gynaecological sepsis, urinary, biliary and respiratory tract infections: especially when empiric antibiotic therapy is to be given for hospital acquired infections.
- Gonorrhoea (including PPNG) single dose amoxicillin 3 g + clavulanic acid 0.5 g + probenecid 1 g is highly curative

Adverse effects are the same as for amoxicillin alone; g.i. tolerance is poorer—especially in children. Other side effects are Candida stomatitis/vaginitis and rashes. Some cases of hepatic injury have been reported with the combination.

Sulbactam

It is a semisynthetic β -lactamase inhibitor, related chemically as well as in activity to clavulanic acid. It is also a progressive inhibitor, highly active against class II to V but poorly active against class I β -lactamase. On weight basis, it is 2–3 times less potent than clavulanic acid for most types of the enzyme, but the same level of inhibition can be obtained at the higher concentrations achieved clinically. Sulbactam does not induce chromosomal β -lactamases, while clavulanic acid can induce some of them. Oral absorption of sulbactam is inconsistent. Therefore, it is preferably given parenterally. It has been combined with ampicillin for use against β -lactamase producing resistant strains. Absorption of its complex salt with ampicillin—sultamicillin tosylate is better, which is given orally. Indications are: PPNG gonorrhoea; sulbactam per se inhibits N. gonorrhoeae.

- Mixed aerobic-anaerobic infections, intraabdominal, gynaecological, surgical and skin/ soft tissue infections, especially those acquired in the hospital.

Tazobactam is another β -lactamase inhibitor similar to sulbactam. Its pharmacokinetics matches with piperacillin with which it has been combined for use in severe infections like peritonitis, pelvic/urinary/respiratory infections caused by β -lactamase producing bacilli. However, the combination is not active against piperacillin-resistant Pseudomonas, because tazobactam (like clavulanic acid and sulbactam) does not inhibit inducible chromosomal β -lactamase produced by Enterobacteriaceae. It is also of no help against Pseudomonas that develop resistance by losing permeability to piperacillin. Dose: 0.5 combined with piperacillin 4 g injected i.v. over 30 min 8 hourly.



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LOKNETE DR. BALASAHEB VIKHE PATIL
 (PADMA BHUSHAN AWARDEE)
 Pravara Rural Education Society's
COLLEGE OF PHARMACY

A/P: Chincholi, Tal: Sinner, Dist: Nashik, Maharashtra, India- 422102. (M.S.)
CONTINUOUS ASSESSMENT BOOKLET

Year 2023-2024

Name : Ashutka Jenghale
 Class : S.Y Semester : 4th Roll No.: 31
 Subject : Medicinal chemistry I

EVALUATION OF CONTINUOUS ASSESSMENT

DATE	PROCEDURE OF ASSESSMENT	MAXIMUM MARKS	MARKS OBTAINED	STUDENT SIGNATURE	STAFF SIGNATURE WITH DATE
27/2/24	Assignment I	20	18	<u>Ashutka</u>	<u>Pragda</u>
30/3/24	Open Book Test	20	18	<u>Ashutka</u>	<u>Pragda</u>
TOTAL MARKS :		20			



Assignment - 1.

Q.1 Explain in detail biosynthesis, storage and release of Norepinephrine.

The steps in the Biosynthesis of catecholamines and Norepinephrine are

① The first step in catecholamines biosynthesis is the 3-hydroxylation of amino acid L-Tyrosine to form L-DOPA

- L-Tyrosine is normally present in the circulation and transported actively into adrenergic neuron where it is 3-hydroxylated by tyrosine hydroxylase

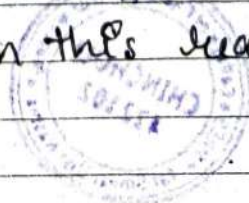
- As usual for the first enzyme in biosynthetic pathway, Tyrosine Hydroxylase, 3-hydroxylation is the rate limiting step in the biosynthesis of Norepinephrine.

- This enzyme plays a key role in the regulation of CA biosynthesis & is therefore the logical biological target of some drugs.

② The second step in catecholamine biosynthesis is decarboxylation of L-DOPA to give Dopamine.

- Dopamine is an important neurotransmitter

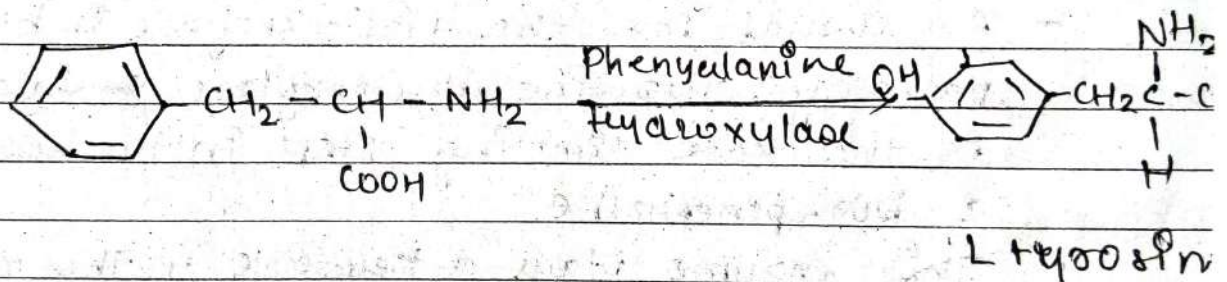
The enzyme involved in this reaction is DOPA decarboxylase



- This enzyme acts on all naturally occurring aromatic L amino acids hence also referred as L-aromatic amino acid decarboxylase

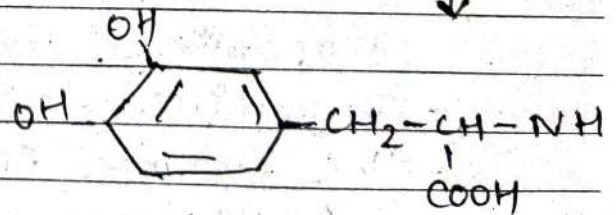
③ The third step in catecholamine biosynthesis is side chain β hydroxylation of Dopamine to give Norepinephrine

- Dopamine formed in the cytoplasm of the neuron is actively transported in to storage vesicles & is β hydroxylated stereospecifically at β carbon to norepinephrine inside the vesicle by dopamine β hydroxylase



Tyrosine hydroxylase

DOPA Decarboxylase



3,4 - Dihydroxyphenylalanine (DOPA)



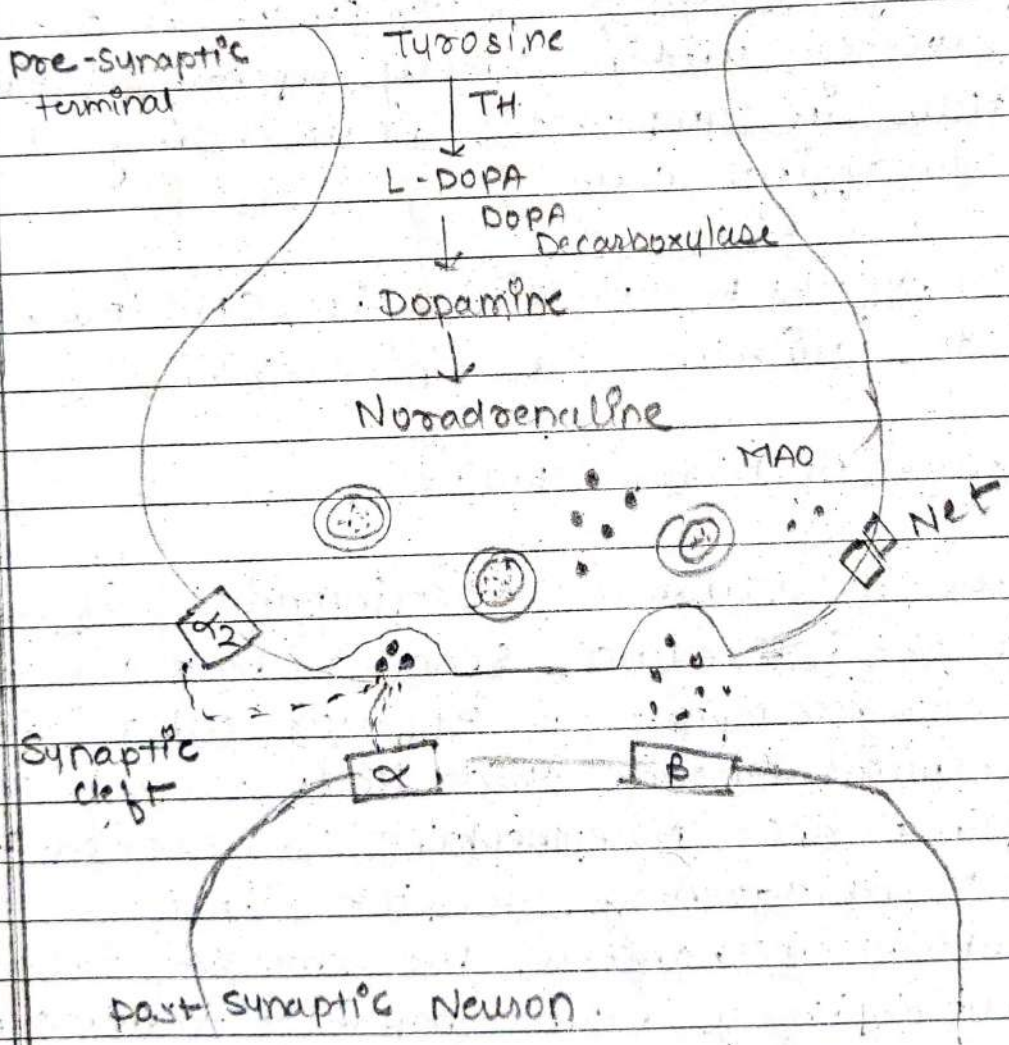
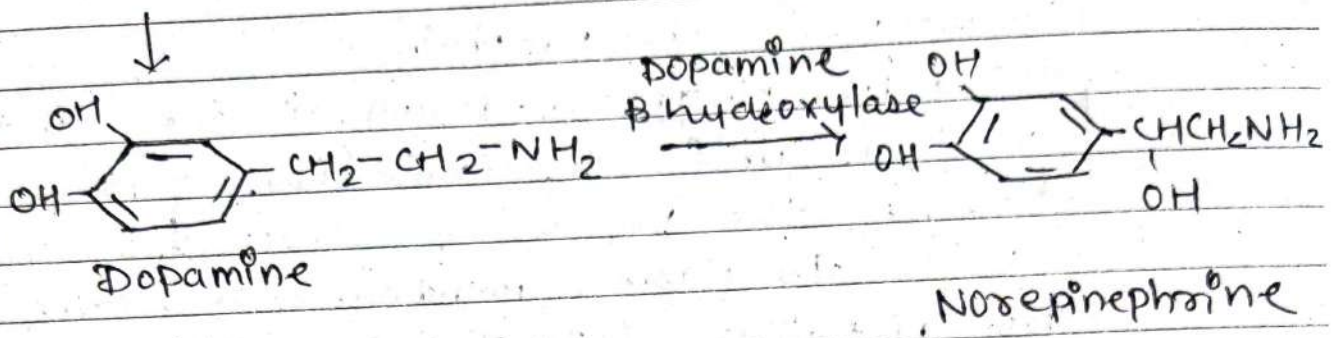


Fig: Storage, release, uptake & Metabolism of catecholamines.



storage of Norepinephrine

- The Norepinephrine - formed is stored in the vesicles until depolarization of neurons initiate the process of vesicles fusion with the plasma membrane & squeeze Norepinephrine into the synaptic cleft
- A large percentage of Norepinephrine present is located within highly specialized subcellular particles in sympathetic nerve ending & chromaffine cells.
- Much of the Norepinephrine in CNS also located within the similar vesicle

Release of Norepinephrine

- After its release, Norepinephrine diffuse through intercellular space to bind reversible to adrenoceptor on effector cell triggers biochemical cascade that leads to physiological response once Norepinephrine has exerted its effect at adrenergic receptor, there must be mechanisms for removing the Norepinephrine from synapse & terminating its action at the receptors.



uptake 1 - efficiency & 95% of release Noephenphat
is removed from synapse. part of it is
metabolized & part transferred into
storage vesicles again for use

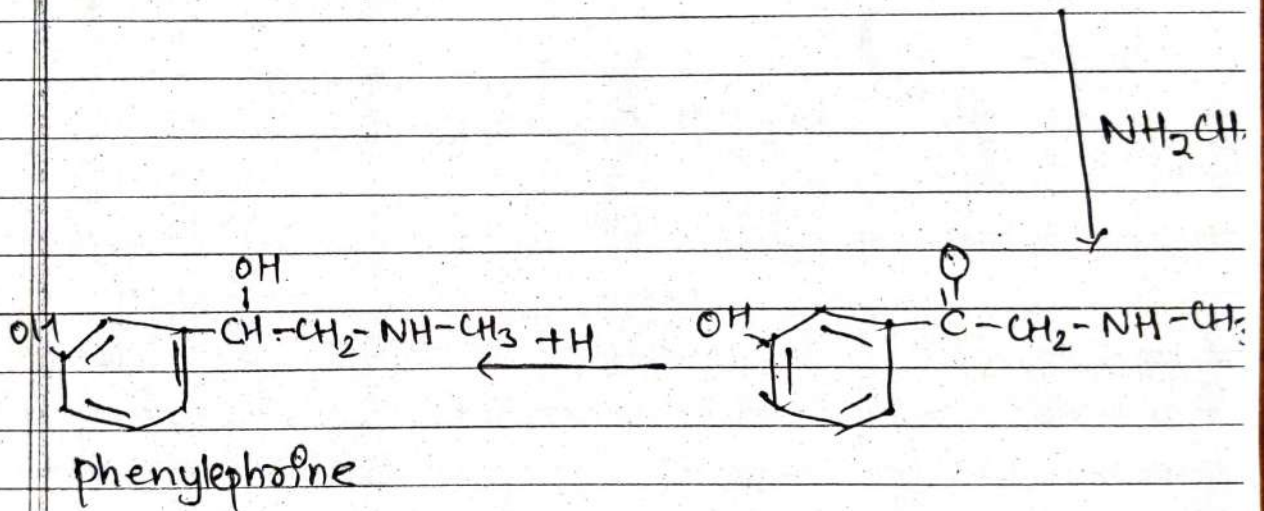
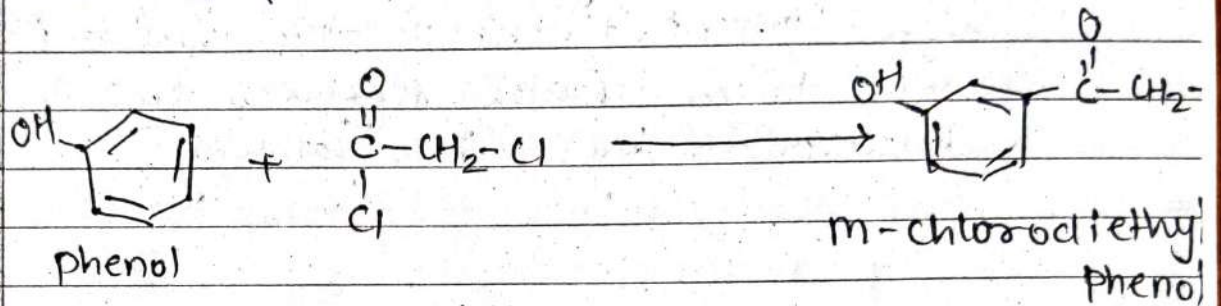
uptake 2 → rarely occurs, occurs when their
is high concentration. portion which is
released from uptake diffuses out in synapse
& metabolized by various pathway.



Q.2. Draw the synthetic scheme for

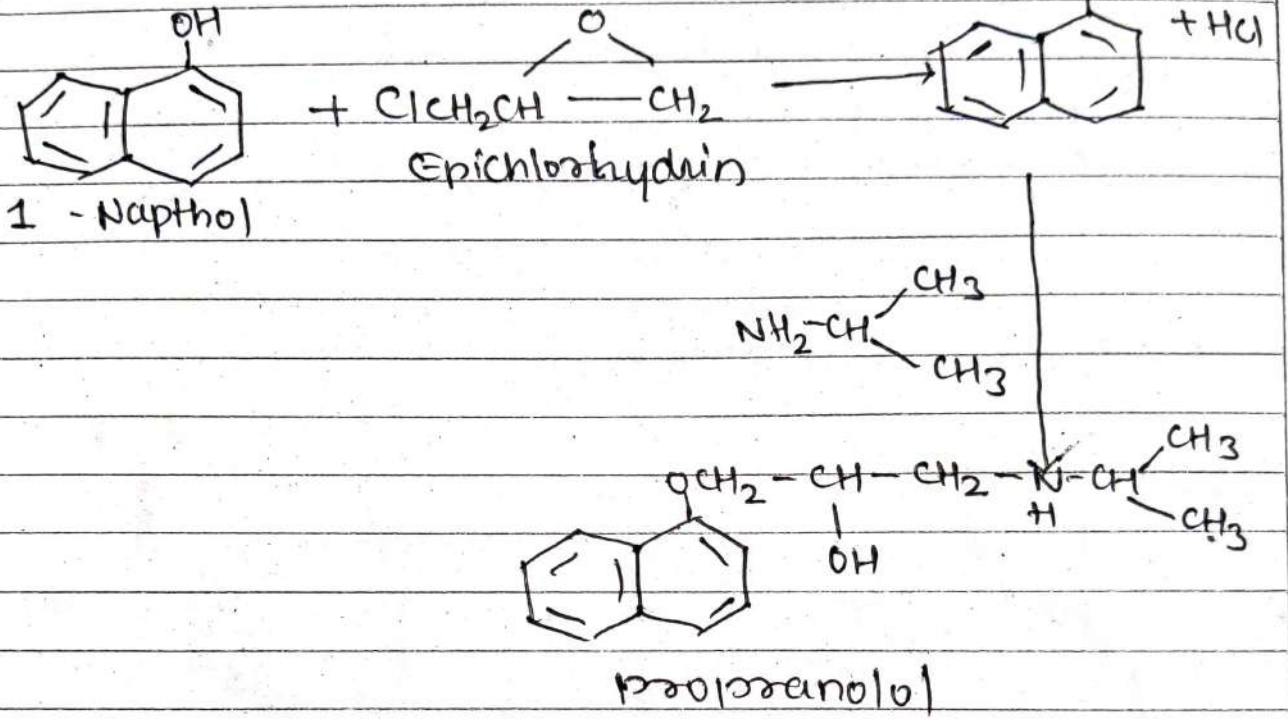
- i. phenylephrine
- ii. propranolol

i. phenylephrine



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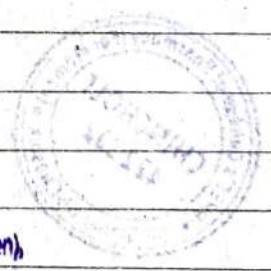
Q. proparanolol



Sign



Atiyah
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Report on “Guidance on Competitive Exam”

(Academic Year 2023-24)

Name of Department/Committee	Student Development Department
Name of event organized	“Guidance on Competitive Exam”
Title of the event	“Guidance on Competitive Exam”
Date of event organized	17-01-2024
Name of the coordinator of event	Mrs. Neha Kadbhane
Class of the Participant	B. Pharmacy Students
No. of Participant (Student+ Staff)	120
Name of the Expert with designation	1. Mr.Sachin Jadhav 2. Dr.Vikrant Dhamak 3. Mr. Amol Kare
Contact Number & of the expert	1. Mr. Sachin Jadhav - 9766654377 2. Dr. Vikrant Dhamak - 7588169491 3. Mr. Amol Kare - 9822875337
Objective of the event	1. To make students competent to attend competitive exams. 2. To provide the guidance in various exams such as GPAT, GATE. 3. To develop good administrators.
Outcome of the event	Though out this session students know about how to crack GPAT and GATE exams, how to study for competitive exams etc.





Photo Gallery



J. Bhargale

Neha
Mrs.Neha Kadbhane
Student Welfare Department



Principal
Dr. C. J. Bhargale
Principal
College of Pharmacy, Chincholi
Tal. Sirmar, Dist. Nashik 422102



Report on "Guidance on Competitive Exam"

(Academic Year 2023-24)

Name of Department/Committee	Student Development Department
Name of event organized	"Guidance on Competitive Exam"
Title of the event	"Guidance on Competitive Exam"
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PRAVARA RURAL EDUCATION SOCIETY'S
COLLEGE OF PHARMACY (FOR WOMEN)
NASHIK

PRES/COPC/TPC/2023-24/02

Notice

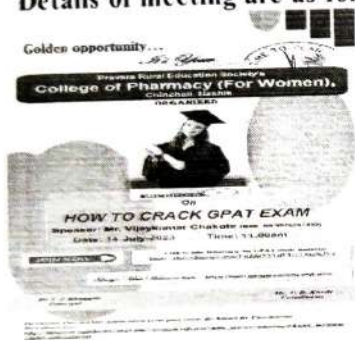
13/07/2023

All the students of first year, second, third year and final year B.Pharmacy hereby informed that, we are organizing competitive examination guidance session for GPAT examination **Dated :-14th July 2023** at 11:00 am-12:00 pm

Topic:- **Competitive Examination Guidance Session For GPAT Examination**

The guest lecture is organized with the aim to get proper guideline to crack GPAT 2023-24. So kindly attend it.

Details of meeting are as follows



Principal

..Dr. Charushila J. Bhangale



Principal
College of Pharmacy, Chincholi
Tal. Sinnar, Dist. Nashik 422102

Approved by AICTE, Pharmacy Council of India, New Delhi and recognized by Govt. of Maharashtra
AISHE Code No. C-44115

Address : At./Po. Chincholi, Tal. Sinnar, Dist. Nashik (M.S.) Pin : 422 102
Ph No. : +91-2551-271178 | Website : www.pravara.in | Email - principal.bpharmwomennashik@pravara.in



One page Report

Name of Department/Committee	Training & Placement Department
Name of event organized	Pharmacy Career Guidance .
Guided by	Dr.Charushila J.Bhangale . Principal .
Date of event organized	14 th July 2023
Name of the coordinator of event	Prof.Mr.V.D.Kunde,
Class of the Participant	First Year, Second Year T.Y.B.Pharmacy & Final Year B.Pharmacy
No. of Participant (Student+ Staff)	113+04
Name of the Expert with designation	Speaker :- Mr. Vijayakumar Chakote working as professional GPAT Teacher, Director of Pharmastar Academy. He Has 3 years Experience in Research and Development Department in Galentic Pharma, New Bombay. He has three years Experience as a GPAT Teacher in Hyderabad Academy. He has 2 years Experience as a D.Pharmacy HOD in SVP College of Pharmacy, Hatta. He has 2 years Experience in SVERI College of Pharmacy as a GPAT TEACHER. Morethan 750 students qualified GPAT under his Guidance from last 9 years.
Contact Number & Address of the expert	9970747432.
Objective of the event	The guest lecture was organize with the aim to get proper guideline to crack GPAT 2023-24
Outcome of the event	Students got well acquainted with the aim to get proper guideline to crack GPAT 2023-24
News published (if any)	

Feedback



Golden opportunity...

It's Your



Pravara Rural Education Society's
College of Pharmacy (For Women),
Chincholi, Nashik
ORGANIZED



WEBINAR

On

HOW TO CRACK GPAT EXAM

Speaker: Mr. Vijaykumar Chakote (Mob. No.9970747432)

Date: 14-July-2023 Time: 11.00am

JOIN NOW

Link to join Whatsapp for GPAT study material
<https://chat.whatsapp.com/LqZJhSNYifUI6yVbktK5Ve>

Google Meet Webinar link: <https://meet.google.com/rty-uiyf-mfm>

Dr. C. J. Bhangale
Principal

Mr. V. D. Kunde
Coordinator

Download PharmaStar application from play store, Be Smart Be Pharmastar
Download now:
http://on-app.in/app/home?orgCode=weedg&referrer=utm_source=whatsapp&utm_medium=tutor-app-referral

CONCISE PREPARATION FOR GPAT EXAM

11 July 2023

FRIDAY

Time : 11.00am

Join here through Goggle meet Link:-
<https://meet.google.com/rty-uiyf-mfm>

Link to Join What's App Group for GPAT EXAM PREPARATION

<https://chat.whatsapp.com/LqZJhSNYifUI6yVbktK5Ve>

LINK TO DOWNLOAD THE PHARMASTAR APPLICATION

http://on-app.in/app/home?orgCode=weedg&referrer=utm_source=copy-link&utm_medium=tutor-app-referral

Speaker:

Mr. Vijaykumar Chakote

Professional GPAT Teacher, Director of Pharmastar Academy

Co-ordinator

Mr. V. D. Kunde

Principal

Dr. C. J. Bhangale

PRES'S COP For Women, NASHIK

Note: Carry Yours Headphones  Compulsory





PRAVARA RURAL EDUCATION SOCIETY'S
COLLEGE OF PHARMACY (FOR WOMEN)

NASHIK

Photo Gallery



D. H. Bhangale

Neha
Mrs. Neha Kadbhane
Student Welfare Department



Principal
D. C. J. Bhangale
College of Pharmacy, Chincholi
Tal. Simar, Dist. Nashik-422102



D. H. Bhangale
PRINCIPAL
PRES's College of Pharmacy (For Women),
Chincholi, Simar, Nashik-422102.

F	E	E	D	B	A	C	K			
Timestamp	How satisfied were you with the event?	How relevant and helpful do you think it was for your study of GPAT	How satisfied were you with content of lecture? [Content of lecture]	How satisfied were you with content of lecture? [Relevant to subject]	How satisfied were you with content of lecture? [Activities organise by TPC dept helpful to you]	Additional feedback on TPC dept	How satisfied were you with the session content?	Any overall feedback for the event?	Name (optional)	
7/13/2023 23:16:28	4	5	4	5	4	None	3	Was very helpful	Kavita Dargude	
	5	5	4	4	4	Very nice	5	Excellent	Minaj jakirhusen shaikh	
7/13/2023 23:16:28										
7/13/2023 23:19:25	3	3	3	3	3	Good	3			
7/13/2023 23:19:35	4	4	3	4	4	Informative session	4	Good session	Unde Dipika Sampat	
7/13/2023 23:19:46	4	2	2	2	2	Good	1	Nice	Good	
7/13/2023 23:19:54	3	2	3	3	3	Good	3	Good		
7/13/2023 23:19:58	5	5	4	4	4	...	4	
7/13/2023 23:20:14	5	5	5	5	5	Nothing	4		Sangle Gayatri	
	5	5	5	5	5	Important session	5	Beautiful session	Dharrao Anuja Suresh	
7/13/2023 23:20:15	3	3	3	3	3	seminar is helpful for us	3	Seminar is helpful for us in our future	Mansi	
7/13/2023 23:20:21										
7/13/2023 23:20:22	4	4	3	3	3	Good information	4			
	4	4	3	3	3	No	4		Kokate snehal shantaram	
7/13/2023 23:20:23										
7/13/2023 23:20:27	3	4	3	3	3	No	3			
	3	3	3	3	3	Good	3		Ketaki Hemant Joshi	
7/13/2023 23:20:30										
7/13/2023 23:20:33	3	3	2	2	2	Good	2			
7/13/2023 23:20:36	3	3	3	3	3	Very good	3			
	5	5	3	2	3	Provide good quality content for GPAT exam	4		Pallavi Shinde	
7/13/2023 23:20:36										
	4	4	3	3	3	No	4	Good	Karad Rutuja shivaji No	
7/13/2023 23:20:41										
7/13/2023 23:20:43	5	3		4	3	No	3	No	No	
7/13/2023 23:20:49	3			3	3	No	3	No	Anuradha Tupe	



7/13/2023 23:20:54	4	4	3	4	3	.	4	Anisha Pawar	
7/13/2023 23:21:36	1	1	1	1	1	No	1		
7/13/2023 23:21:49	4	4	4	5	4	No	4	Nice	
7/13/2023 23:21:54	3	3	4	5	4	No thank you	3		
7/13/2023 23:22:11	5	4	5	5	5	Good	5	Vidya Sahare	
7/13/2023 23:22:23	1	4	4	5	3	No	4		
7/13/2023 23:22:29	3	3	3	3	3	Very help full	3	Seminar is help full for us	
7/13/2023 23:22:42	4	4	3	3	3	Good lecture	4	Laxmi	
7/13/2023 23:23:06	5	5	5	5	4	Session is knowledgeable	5	Sonal Gondkar	
7/13/2023 23:23:10	4	5	3	3	3	•	5		
7/13/2023 23:23:45	3	3	4	3	4	.	4		
7/13/2023 23:23:47	4	4	3	4	3	No	4		
7/13/2023 23:23:55	3	3	2	2	2	.	2	Great session	Mane Akanksha Shailesh
7/13/2023 23:24:02	4	5	5	4	5	TPC dept . lecture helpful for GPAT	5	The lecture helpful for GPAT exam	Nimbalkar Ashwini Valmik
7/13/2023 23:24:05	5	5	5	5	5	No feedback	5		Sakshi Jondhale
7/13/2023 23:24:15	5	4	4	4	4	No	4	No	Akanksha
7/13/2023 23:24:29	2	3	3	3	3	Useful for future	3	Helpful	
7/13/2023 23:24:30	5	5	3	3	3	Excellent	5	Excellent	Sontake Pragati Pradeep
7/13/2023 23:26:19	5	5	4	4	4	It is so important and useful	5	Excellent	Wakchaure suchita
7/13/2023 23:26:37	4	4	3	3	3	Good	4	Good	Kiran
7/13/2023 23:27:24	4	4	4	4	4	-	5	Nice event	Payal Borole
7/13/2023 23:29:08	3	3	4	4	4	No	4	Good	Komal Sanjay
7/13/2023 23:29:29	4	3	4	4	3	No	4	No	Kandalkar Aditi Arun Joshi
7/13/2023 23:30:55	1	1	1	3	1	Very helpful lecture	1		Nagare pratiksha prashant
7/13/2023 23:32:37	5	5	4	4	4	.	4	Very helpful.	
7/13/2023 23:33:28	5	5	5	5	5	No	5	No	Anushka Tugave
7/13/2023 23:37:49	5	5	5	5	5	It's was very helpful and knowledgeable session	5		
7/13/2023 23:39:10	5		4	4	4	-	3	-	Shinde Shital Shamrao



7/13/2023 23:43:59	4	4	3	3	3	No	4	Session was helpful	Harsha Patil
7/13/2023 23:47:30	4	5	3	4	3	No	5	No	
7/13/2023 23:47:51	4	4	4	3	3	No	4	Excellent session	Kale Pratiksha
7/13/2023 23:49:21	5	5	N/A	N/A	N/A	No	5	No	Kavita
7/13/2023 23:52:37	4	4	3	3	3	Session was very informative	3		
7/13/2023 23:53:51	5	5	5	5	5	-	5		Bendkule Punam Ashok
7/13/2023 23:54:46	3	2	4	5	2	No	2	No	Sonali Gite
7/13/2023 23:58:24	4	4	3	3	3	Nothing	3	Good	
7/13/2023 23:59:10	2	3	1	1	1	Nice	2		
7/13/2023 23:59:34	5	4	5	5	5	.	4		
7/14/2023 0:05:10	4	4	5	5	5	No	5		Varsha sonawane
7/14/2023 0:06:11	3	5	4	2	2	It was helpful	4	It was very helpful for us	Riya katale
7/14/2023 0:06:41	4	3	5	4	3	Good	4	It was nice experience	Lochani
7/14/2023 0:07:42	5	5	5	5	5	Webinar is ver helpful to remove fear of Gpat☺	5		Kokate Trupti Raghunath
7/14/2023 0:07:43	4	5	4	4	4	Very good	4	Very good	
7/14/2023 0:07:53	5	5	5	5	5	Excellent	5		
7/14/2023 0:08:23	4	4	3	3	2	No	3	Good session	Kulkami Shreya
7/14/2023 0:08:27	4	4	3	4	4	Very good session			
7/14/2023 0:08:54	4	3	1	1	1	...	2	Neha borse
7/14/2023 0:08:54	5	5	5	5	5	Good	5	Excellent	
7/14/2023 0:09:04	3	5	5	5	5	Very good	4	Very good	Mayuri gangurde
7/14/2023 0:09:20	3	4	3	3	3	Excellent	3		
7/14/2023 0:09:23	5	5	5	5	5	Good	5		
7/14/2023 0:09:35	5	5	5	5	5	Good	5		
7/14/2023 0:09:38	5	5	5	5	5	No	5	Excellent	Shruti
7/14/2023 0:09:39	3	4	4	3	4	No	3	No	Komal
7/14/2023 0:09:51	5	5	5	5	5	Excellent	5	Very good	Khaimar Vaishnavi
7/14/2023 0:09:55	4	4	4	4	4	Good	5	Good	Agrawal Yukti Rathod
7/14/2023 0:10:12	5	5	5	4	4	No	4	No	Smital
7/14/2023 0:10:30	4	4	4	5	4	Very good	4	Very good	
7/14/2023 0:10:31	4	4	5	5	5	No	5	Good	Pratiksha Rajendra Suryawanshi



7/14/2023 0:10:33	5	5	4	4	4	No	5	No	
	5	5	5	5	5	Very nice	5	Excellent	Vishakha prashant patil
7/14/2023 0:10:36	4	3	4	4	3	No	4	No	
7/14/2023 0:10:36	5	5	4	4	4	Noo	5	Nooo	
7/14/2023 0:10:37	4	5	4	4	4	Good	4		
7/14/2023 0:10:37	4	3	4	4	3	No	4	No	
7/14/2023 0:10:42	4	4	5	4	5	Good	4	Good	Payal Gajare
7/14/2023 0:10:58	4	5	3	3	3	Good	4	It was good	Patil
7/14/2023 0:11:02	3	4	4	2	3	No	3	No	Vaishnavi Shrushti
7/14/2023 0:11:05	3	4	3	3	3	Helpfull for us	4	Helpfull for us	
7/14/2023 0:11:07	5	5	4	5	N/A	No	5		Alisha Arif Shaikh
7/14/2023 0:11:22	3	3	3	3	3	It's very nice and good	3	Good	Anjali Dilip Dhakarge
7/14/2023 0:11:23	4	5	4	4	4	Nice lecture	5	No	
7/14/2023 0:11:28	4	5	4	3	4	No any	3	Nice	
7/14/2023 0:11:38	5	5	5	5	5	Informative	5	Informative	
7/14/2023 0:12:02	5	5	5	5	5	Informative	5	Informative lecture	
7/14/2023 0:12:11	4	4	4	4	4	.	4	.	
7/14/2023 0:12:13	3	3	5	5	5	Very satisfied lecture....very informative lecture.... thank you sirr	3	Very Informative lecture sir	Pallavi danke
7/14/2023 0:12:15									
7/14/2023 0:12:26	4	4	4	4	4	Quiet good	4		
7/14/2023 0:12:47	2	1	2	2	2	Sonali Gajare	1		



Prashant
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 Chincholi, Sinnar, Nashik - 422102.



B. Pharmacy Final Year Students Project
List of Students with Project title and guide 2023-24

Sr. No	Name of Students	Name of Guide	Project Title
1.	Adhagale Jotshna Rajendra	Dr. Charushila J. Bhangale	Herbal soap
2.	Jadhav Divya	Dr. Charushila J. Bhangale	Herbal soap
3.	Jadhav Shital Sanjay	Dr. Charushila J. Bhangale	Herbal soap
4.	Mane Akanksha Shailesh	Dr. Charushila J. Bhangale	Herbal soap
5.	Ghumare Prajakta Madhukar	Dr. Kiran B. Kotade	Menstruation in women
6.	Sonawane Jagriti Samadhan	Dr. Kiran B. Kotade	Menstruation in women
7.	Thorat Ankita Satish	Dr. Kiran B. Kotade	Menstruation in women
8.	Ugale Kiran Vasant	Dr. Kiran B. Kotade	Menstruation in women
9.	Ganorkar Priyanka Santosh	Dr. Sachin B. Somwanshi	Herbal lozenges for mouth ulcers
10.	Gaphale Shradha Baban	Dr. Sachin B. Somwanshi	Herbal lozenges for mouth ulcers
11.	Kale Pratiksha Dilip	Dr. Sachin B. Somwanshi	Herbal lozenges for mouth ulcers
12.	Sawant Ankita Dattatraya	Dr. Sachin B. Somwanshi	Herbal lozenges for mouth ulcers
13.	Kandalkar Komal Sanjay	Dr. Vinayak M. Gaware	Formulation and evaluation of face cream
14.	Lokhande Akshita Sanjay	Dr. Vinayak M. Gaware	Formulation and evaluation of face cream
15.	Patil Tejas Rajaram	Dr. Vinayak M. Gaware	Formulation and evaluation of face cream
16.	Raut Arti Sampat	Dr. Vinayak M. Gaware	Formulation and evaluation of face cream
17.	Kokate Snehal Shantaram	Mrs. Sangita N. Bhandare	Banana Derived Nutraceuticals
18.	Mhase Sejal Anil	Mrs. Sangita N. Bhandare	Banana Derived Nutraceuticals
19.	Takate Harshada Radhakisan	Mrs. Sangita N. Bhandare	Banana Derived Nutraceuticals
20.	Ugale Nikita Suresh	Mrs. Sangita N. Bhandare	Banana Derived Nutraceuticals
21.	Ambekar Utkarsha Rajendra	Ms. Kaveri T. Vaditake	Herbal formulation of the crack heels cream
22.	Sangle Gayatri Ramesh	Ms. Kaveri T. Vaditake	Herbal formulation of the crack heels cream
23.	Ugale Arati Somnath	Ms. Kaveri T. Vaditake	Herbal formulation of the crack heels cream

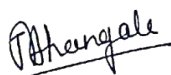


Bhangale
Principal
College of Pharmacy, Chincholi
Tal. Sinnar, Dist. Nashik 422102



Sr. No	Name of Students	Name of Guide	Project Title
24.	Zalte Mayuri Sanjay	Ms. Kaveri T. Vaditake	Herbal formulation of the crack heels cream
25.	Avhad Arati Subhash	Mr. Rahul D. Khaire	Validated reverse phase HPLC and UV spectrophotometry method for determination of raltegravir in pharmaceutical preparations
26.	Pawar Anisha Nitin	Mr. Rahul D. Khaire	
27.	Wagh Manasi Raju	Mr. Rahul D. Khaire	
28.	Warungase Vaishnavi Sunil	Mr. Rahul D. Khaire	
29.	Damodar Ankita Ashok	Mr. Mayur T. Gaikar	To study anti-inflammatory effect by bael fruit
30.	Tugave Anushka Shivaji	Mr. Mayur T. Gaikar	
31.	Gurgude Harshada Nanasaheb	Mr. Mayur T. Gaikar	Formulation and evaluation of Antidiabetic churna
32.	Vatpade Tanavi Santosh	Mr. Mayur T. Gaikar	Toothpowder
33.	Jondhale Sakshi Vijay	Mr. Vikas D. Kunde	Flow properties of excipients by adopting spray drying process
34.	Sanap Kanchan Ramesh	Mr. Vikas D. Kunde	Exploring the effect of light on Paracetamol using Photostability chamber
35.	Tupe Anuradha Pramod	Mr. Vikas D. Kunde	Comparative study of pre and post compression parameters of Paracetamol
36.	Yelmame Sandhya Vinod	Mr. Vikas D. Kunde	Advancement in extrusion spherionization as granulation technique.
37.	Joshi Ketaki Hemant	Mrs. Roma M. Sharma	Survey on menstruation
38.	Patil Priyanka Yuvraj	Mrs. Roma M. Sharma	Survey on menstruation
39.	Talpade Jayashree Gangaram	Mrs. Roma M. Sharma	Survey on menstruation
40.	Walzade Shruti Milind	Mrs. Roma M. Sharma	Survey on menstruation
41.	Ghumare Bhumika Jayant	Ms.B.S.Sayyad	Herbal Face mask
42.	Karad Rutaja Shivaji	Ms.B.S.Sayyad	
43.	Sarode Laxmi Sushant	Ms.B.S.Sayyad	Formulation of blush preparation by using natural colouring from red beetroot extract
44.	Tungar Rajeshwari Bandu	Ms.B.S.Sayyad	




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Sr. No	Name of Students	Name of Guide	Project Title
45.	Birajadar Sakshi Dhananjay	Ms.Neha S. Kadbhane	Formulation and evaluation of multipurpose cream of berberis aristata for treatment of psoriasis
46.	Pagare Geeta Changdeo	Ms.Neha S. Kadbhane	
47.	Gite Sonali Bhikaji	Ms.Neha S. Kadbhane	Formulation and evaluation of foot cream from ficus racemosa
48.	Kokate Trupti Raghunath	Ms.Neha S. Kadbhane	
49.	Chakor Nikita Satish	Ms. Kiran S. Kudale	Formulation and Evaluation of Herbal tea for Menstrual Relief.
50.	Labade Sayali Ravindra	Ms. Kiran S. Kudale	
51.	Nimbalkar Ashwini Valmik	Ms. Kiran S. Kudale	Immune booster powder
52.	Shinde Shital Shamrao	Ms. Kiran S. Kudale	
53.	Bendkule Punam Ashok	Ms. Rutuja V. Pagare	Dispersible Antacid Tablet
54.	Gondkar Sonal	Ms. Rutuja V. Pagare	
55.	Nair Aditi Vinumon	Ms. Rutuja V. Pagare	
56.	Patil Naveli Kirankumar	Ms. Rutuja V. Pagare	
57.	Borole Payal Gunwant	Dr. Atul N. Khadse	In silico study of organic compounds on Antialzimer Activity
58.	Joshi Aditi Arun	Dr. Atul N. Khadse	
59.	Kokate Ishwari Shivaji	Dr. Atul N. Khadse	Insiloco studies of some organic compounds for anti-cancer activity
60.	Shaikh Suzain Zulfikar	Dr. Atul N. Khadse	
61.	Dhumal Vaishnavi Nanasaheb	Mr. Balu T. Jagtap	Extraction characterization Formulation and evaluation of carica papaya leaves extract
62.	Nath Bhagyashree Dattu	Mr. Balu T. Jagtap	
63.	Wavikar Rutuja Sharad	Mr. Balu T. Jagtap	
64.	Chaudhari Amruta Minnath	Ms. Sheetal B. Gosavi	Synthesis of drug loaded mesoporous silica nanoparticles
65.	Deshmukh Chaitali	Ms. Sheetal B. Gosavi	
66.	More Prachi Subhash	Ms. Sheetal B. Gosavi	
67.	Gavit Renuka Sukalal	Mrs. Sayali J. Chothave	Formulation and evaluation of Herbal Mouthwash
68.	Kulkarni Shreya Kishor	Mrs. Sayali J. Chothave	
69.	Satpute Madhuri Gajendra	Mrs. Sayali J. Chothave	Formulation and evaluation of Dental product
70.	Bhatjire Samruddhi Kiran	Mrs. Snehal D. Jadhav	
71.	Darunte Rutuja Sunil	Mrs. Snehal D. Jadhav	
72.	Takle Riya Ramakant	Mrs. Snehal D. Jadhav	
73.	Avhad Rutuja Shantaram	Mrs. Archana S. Kadam	Formulation & evaluation of herbal based hair dye.
74.	Palde Vaishnavi Kisan	Mrs. Archana S. Kadam	
75.	Sahare Vidya Krushna	Mrs. Archana S. Kadam	



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M. Pharmacy (PHARMACEUTICS) Students Project
List of Students with Project title and guide 2023-24

Sr. No	Name of Students	Name of Guide	Project Title
1.	Bhadane Devyani Govinda	Dr. Sachin B. Somwanshi	Formulation development and evaluation of fast dissolving tablet of sitagliptin and its comparison with marketed dosage form
2.	Donde Harsha Kailas	Dr. Sachin B. Somwanshi	Formulation development and evaluation of itraconazole film forming gel for prolonged drug delivery
3.	Kahar Archana Datta	Dr. Sachin B. Somwanshi	Enhancement of Solubility and dissolution technique rate by solid dispersion te of etodolac
4.	Kale Shilpa Arun	Dr. Sachin B. Somwanshi	Formulation and evaluation of herbal toothpaste using multiple herbs
5.	Shinde Vrushali Subhash	Dr. Sachin B. Somwanshi	Formulation Development and Evaluation of sustained release matrix tablet of Atenolol by using 32 factorial design and its kinetic modeling study
6.	Sanap Namita Vilas	Dr. Sachin B. Somwanshi	Formulation and Optimization of mucoadhesive buccal tablet of azelnidipine by using factorial design
7.	Sangale Yogita Amrutrao	Dr. Sachin B. Somwanshi	Formulation and Optimization of sertaconazole nitrate emulgel by using factorial design
8.	Gavhane Snehal Ashok	Dr. Sachin B. Somwanshi	Formulation development and evaluation of tofacitinib sustained release tablet by using natural polymers
9.	Autade Nikita Sambhaji	Dr. Kiran B. Dhamak	Formulation development and evaluation of Solid Lipid Nanoparticle containing drug carrier for the treatment of psychosis
10.	Priyanka Ashok Bobade	Dr. Kiran B. Dhamak	Harnessing design expert for piroxicam nanosponges formulation & it's evaluation



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M. Pharmacy (QUALITY ASSURANCE) Students Project
List of Students with Project title and guide 2023-24

Sr. No	Name of Students	Name of Guide	Project Title
1.	Ambekar Ruchika Vilas	Dr. Charushila J. Bhangale	Development and Validation of RP-HPLC and UV methods for estimation of Enzalutamide in Bulk drug and Pharmaceutical dosage form
2.	Kadam Swamini Sandesh	Dr. Charushila J. Bhangale	Validated RP-HPLC Method for Estimation of Bempedoic Acid in Bulk and Pharmaceutical Formulation by QBD
3.	Kunde Gayatri Ramhari	Dr. Charushila J. Bhangale	Formulation, evaluation and optimization hydrogel film on wound healing
4.	Hire Gauri Jeevan	Dr. Charushila J. Bhangale	Validated RP-HPLC Method for Estimation of Tamsulosine in Bulk and Pharmaceutical Formulation by Quality By Design
5.	Sangale Priyanka Ramdas	Dr. Charushila J. Bhangale	Identification of extracted metabolites from Celastrus Paniculatus Plant leaves by Liquid Chromatography- High Resolution Mass Spectrometry (LC-HRMS)
6.	Bhandare Arati Namdeo	Mrs. Kaveri T. Vaditake	RP-HPLC Method Development and Validation for the Estimation of Bilastine and Montelukast In Bulk Drug And Its Pharmaceutical Dosage Form
7.	Patil Mansi Mahesh	Mrs. Kaveri T. Vaditake	Development and Validation of RP-HPLC Method for the Estimation of Vildagliptin and Metformin Hydrochloride in Combine Bulk and Pharmaceutical Dosage Form
8.	Rajole Sayali Pravin	Mrs. Kaveri T. Vaditake	RP-HPLC method development and validation for estimation of ertugliflozin and sitagliptin in bulk drug and dosage form.
9.	Thube Gayatri Rajendra	Mrs. Kaveri T. Vaditake	To develop and validate assay method for the Dolutegravir sodium by using HPLC
10.	Ugale Shweta Sunil	Mrs. Kaveri T. Vaditake	RP-HPLC Method development and validation for estimation of Teneagliptin and pioglitazone in bulk drug and tablet dosage form
11.	Chopade Vaishnavi Pravin	Dr. Vinayak M. Gaware	Isolation and Characterisation of Selected Impurities Obtained From Pharmaceutical API
12.	Jaju Payal Pavankumar	Dr. Vinayak M. Gaware	Method Development, Validation And Forced Degradation Studies Of Cilnidipine And Telmisartan By Qbd Approach Using Rp-Hplc Method
13.	Satpute Gayatri Shridhar	Dr. Vinayak M. Gaware	Method Development And Validation For Determination Of Vildagliptin And Pioglitazone In Bulk Drug Substance And Pharmaceutical Dosage Forms By RP-HPLC



14.	Ugale Prerana Sampat	Dr. Vinayak M. Gaware	The rp hplc method development for meclizine hcl and folic acid tablet
15.	Ugalmugale Prajakta Kiran	Dr. Vinayak M. Gaware	Stability indicating Rphplc method development and validation for estimation of brexpiprazole in a bulk drug and dosage form



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M. Pharmacy (PHARMACOLOGY) Students Project
List of Students with Project title and guide 2023-24

Sr. No	Name of Students	Name of Guide	Project Title
1.	Barve Ravina Valu	Dr. Kiran B. Kotade	To Evaluate Antinoceptive And Anti-Inflammatory Activity Of Naringenin On Experimental Animal
2.	Gund Akshada Laxman	Dr. Kiran B. Kotade	To Study Anti-Depressant And Anxiolytic Effect Of Fisetin And Silymarin In Mice
3.	Khemnar Jayashri Shivaji	Dr. Kiran B. Kotade	To Assess the Analgesic & Antipyretic activity of polyherbal formulation
4.	Mhaske Gayatri Navnath	Dr. Kiran B. Kotade	To Investigate Antidepressant Effect Of Catechin And Piperine In Experimental Animals.
5.	Wagh Vaibhavi Vikas	Dr. Kiran B. Kotade	Investigation Of The Neuroprotective Potential Of Ferulic Acid And Quercetin In The Paraquat-Induced Parkinson's Disease In Wistar Rats
6.	Randive Prajakta Vijay	Dr. Kiran B. Kotade	To Study In Vivo Wound Healing Activity of Polyherbal Formulation of Mahatikta Ghruta In Rat
7.	Shelar Gayatri Sharad	Dr. Kiran B. Kotade	To study the antidepressant activity of Garcinia indica fruit rind juice along with gallic acid
8.	Waje Pooja Sudam	Dr. Kiran B. Kotade	Comparative Investigation of Wound Healing Activity Of Shatdhauta Ghruta And Shatdhauta Ghruta Cream In Rats By Using In Vivo Model
9.	Khanale Prajakta Chandrakant	Mrs. Sangita N. Bhandare	To Study Antiulcer Activity of Polyherbal Formulation
10.	Salve Jagruti Ramesh	Mrs. Sangita N. Bhandare	To evaluate the Analgesic & Anti-inflammatory activity of Polyherbal formulation



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**STATE/NATIONAL/INTERNATIONAL/LEVEL POSTER PRESENTATION BY
STUDENTS**

ACADEMIC YEAR 2023-24

Sr. No.	Name of Student	Regional/Unive rsity/State/Nati onal/Internatio nal	Organised By
1.	Joshi Ketaki Arun	National	Poster Presentation competition UG,PG & Ph.D level 2024 organized by Amrutvahini College of Pharmacy, Sangamner
2.	Damodar Ankita Ashok	National	Poster Presentation competition UG,PG & Ph.D level 2024 organized by Amrutvahini College of Pharmacy, Sangamner
3.	More Prachi Subhash	National	Poster Presentation competition UG,PG & Ph.D level 2024 organized by Amrutvahini College of Pharmacy, Sangamner
4.	Nath Bhagyashree Dattu	National	Poster Presentation competition UG,PG & Ph.D level 2024 organized by Amrutvahini College of Pharmacy, Sangamner
5.	Takle Riya Ramakant	National	Poster Presentation competition UG,PG & Ph.D level 2024 organized by Amrutvahini College of Pharmacy, Sangamner
6.	Kokate Ishwari Shivaji	National	Poster Presentation competition UG,PG & Ph.D level 2024 organized by Amrutvahini College of Pharmacy, Sangamner
7.	Ghumre Prajakta M.	National	Poster Presentation competition UG,PG & Ph.D level 2024 organized by Amrutvahini College of Pharmacy, Sangamner



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Sr. No.	Name of Student	Regional/Unive rsity/State/Nati onal/Internatio nal	Organised By
8.	Chaudhary Amruta Minnath	National	Poster Presentation competition UG,PG & Ph.D level 2024 organized by Amrutvahini College of Pharmacy, Sangamner
9.	Tupe Anuradha Pramod	National	Poster Presentation competition UG,PG & Ph.D level 2024 organized by Amrutvahini College of Pharmacy, Sangamner
10.	Dhumal Vaishnavi Nanasaheb	National	Poster Presentation competition UG,PG & Ph.D level 2024 organized by Amrutvahini College of Pharmacy, Sangamner
11.	Shinde Shital Shamrao	National	Poster Presentation competition UG,PG & Ph.D level 2024 organized by Amrutvahini College of Pharmacy, Sangamner
12.	Wavikar Rutuja Sharad	National	Poster Presentation competition UG,PG & Ph.D level 2024 organized by Amrutvahini College of Pharmacy, Sangamner
13.	Kulkarni Shreya Kishor	National	Poster Presentation competition UG,PG & Ph.D level 2024 organized by Amrutvahini College of Pharmacy, Sangamner
14.	Tugave Anushka Shivaji	National	Poster Presentation competition UG,PG & Ph.D level 2024 organized by Amrutvahini College of Pharmacy, Sangamner
15.	Kandalkar Komal Sanjay	National	Poster Presentation competition UG,PG & Ph.D level 2024 organized by Amrutvahini College of Pharmacy, Sangamner



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Sr. No.	Name of Student	Regional/University/State/National/International	Organised By
16.	Tejas Rajaram Patil	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024
17.	Shital Sanjay Jadhav	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024
18.	Ankita Dattatraya Sawant	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024
19.	Arati Somnath Ugale	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024
20.	Shraddha Baban Gaphale	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024



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21.	Shreya Kishor Kulkarni	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024
22.	Arti Sampat Raut	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024
23.	Vaishnavi Kisan Palde	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024
24.	Jayashree Gangaram Talpade	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024
25.	Kiran Vasant Ugale	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024



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Sr. No.	Name of Student	Regional/Unive rsity/State/Nati onal/Internatio nal	Organised By
26.	Mansi Raju Wagh	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024
27.	Vaishnavi Dhumal	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024
28.	Sonali Bhikaji Gite	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024
29.	Trupti Raghunath Kokate	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024
30.	Nikita Suresh Ugale	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024



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31.	Snehal Shantaram Kokate	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024
32.	Rutuja Shantaram Avhad	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024
33.	Laxmi Sushant Sarode	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024
34.	Punam Bendkule	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024
35.	Suzain Shaikh	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024



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Sr. No.	Name of Student	Regional/Unive rsity/State/Nati onal/Internatio nal	Organised By
36.	Gayatri Ramesh Sangale	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024
37.	Aditi Nair	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024
38.	Harshada Gurgude	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024
39.	Payal Gunwant Barole	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024
40.	Pratiksha Dilip Kale	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024



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Sr. No.	Name of Student	Regional/Unive rsity/State/Nati onal/Internatio nal	Organised By
41.	Sonal Vilas Gondkar	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024
42.	Vaishnavi Sunil Warungase	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024
43.	Ankita Satish Thorat	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024
44.	Utkarsha Rajendra Ambekar	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024
45.	Sejal Anil Mhase	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024



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Sr. No.	Name of Student	Regional/Unive rsity/State/Nati onal/Internatio nal	Organised By
46.	Jagriti Sonawane	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024
47.	Rajeshwari Bandu Tungar	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024
48.	Mayuri Sanjay Zalte	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024
49.	Priyanka Santosh Ganorkar	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024
50.	Sakshi Jondhale	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024



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Sr. No.	Name of Student	Regional/Unive rsity/State/Nati onal/Internatio nal	Organised By
51.	Ketki Hemant Joshi	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024
52.	Harshada Radhakisan Takate	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024
53.	Madhuri Gajendra Satpute	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024
54.	Jyotsna Rajendra Adhangale	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024
55.	Naveli Patil	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024



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Sr. No.	Name of Student	Regional/Unive rsity/State/Nati onal/Internatio nal	Organised By
56.	Bhagyashree Nath	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024
57.	Vidya Krushna Sahare	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024
58.	Renuka Sukhalal Gavit	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024
59.	Kanchan Sanap	National	Poster Presentation in 9 th MET RxPLORE National level undergraduate research Conference 2024 held at Bhujbal Knowledge City, MET's Institute of Pharmacy, Nashik on 23 rd March 2024
60.	Sayali Labade	National	Participated and presented paper entitled "Nano Medicine" in National level Conference cum poster/oral competition on "Applications of Artificial Intelligence in Pharmaceutical Industry & Drug Discovery" organized by Pravara College of Pharmacy Institutions, on 23/04/2023 -24/04/2023



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AISHE Code No. C-44115

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Sr. No.	Name of Student	Regional/University/State/National/International	Organised By
61.	Birajdar Sakshi	National	Participated and presented paper entitled "Abuse of Prescription and Over the counter drug" in National level Conference cum poster/oral competition on "Applications of Artificial Intelligence in Pharmaceutical Industry & Drug Discovery" organized by Pravara College of Pharmacy Institutions, on 23/04/2023 -24/04/2023
62.	Anisha Pawar	National	Participated and presented paper entitled "Abuse of Prescription and Over the counter drug" in National level Conference cum poster/oral competition on "Applications of Artificial Intelligence in Pharmaceutical Industry & Drug Discovery" organized by Pravara College of Pharmacy Institutions, on 23/04/2023 -24/04/2023
63.	Geeta Changdeo Pagare	National	Participated and presented paper entitled "Abuse of Recent Trend to Targeted Drug Delivery System" in National level Conference cum poster/oral competition on "Applications of Artificial Intelligence in Pharmaceutical Industry & Drug Discovery" organized by Pravara College of Pharmacy Institutions, on 23/04/2023 -24/04/2023



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Sr. No.	Name of Student	Regional/Unive rsity/State/Nati onal/Internatio nal	Organised By
64.	Akanksha Shailesh Mane	National	Participated and presented paper entitled "Polyherbal Combination –A Solace for mouth ulcer" in National level Conference cum poster/oral competition on "Applications of Artificial Intelligence in Pharmaceutical Industry & Drug Discovery" organized by Pravara College of Pharmacy Institutions, on 23/04/2023 -24/04/2023
65.	Prajakta Madhukar Ghumare	National	Participated and presented paper entitled "Polyherbal Combination –A Solace for mouth ulcer" in National level Conference cum poster/oral competition on "Applications of Artificial Intelligence in Pharmaceutical Industry & Drug Discovery" organized by Pravara College of Pharmacy Institutions, on 23/04/2023 -24/04/2023
66.	Samruddhi Kiran Bhatjire	National	Participated and presented paper entitled "Phytoremedies for the treatment of Menstrual disorders" in National level Conference cum poster/oral competition on "Applications of Artificial Intelligence in Pharmaceutical Industry & Drug Discovery" organized by Pravara College of Pharmacy Institutions, on 23/04/2023 -24/04/2023



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Sr. No.	Name of Student	Regional/Unive rsity/State/Nati onal/Internatio nal	Organised By
67.	Anisha Nitin Pawar Sakshi Dhanajay Birajdar	National	Participated and presented paper entitled “Abuse of Recent Trend to Targeted Drug Delivery System” in National level Conference cum poster/oral competition on “Applications of Artificial Intelligence in Pharmaceutical Industry & Drug Discovery” organized by Pravara College of Pharmacy Institutions, on 23/04/2023 -24/04/2023
68.	Aarti Subhash Avhad	National	Participated and presented paper entitled “Herbal ointment for treatment of Rheumatoid Arthritis” in National level Conference cum poster/oral competition on “Applications of Artificial Intelligence in Pharmaceutical Industry & Drug Discovery” organized by Pravara College of Pharmacy Institutions, on 23/04/2023 -24/04/2023
69.	Ashwini Valmik Nimalkar	National	Participated and presented paper entitled “Herbal ointment for treatment of Rheumatoid Arthritis” in National level Conference cum poster/oral competition on “Applications of Artificial Intelligence in Pharmaceutical Industry & Drug Discovery” organized by Pravara College of Pharmacy Institutions, on 23/04/2023 -24/04/2023



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Sr. No.	Name of Student	Regional/University/State/National/International	Organised By
70.	Jayshree Gangaram Talpade	National	Participated and presented paper entitled "Menstrual Hygiene Matters-let's talk about it "in National level Conference on" Recent Advances Drug Discovery & Development", organized by Pravara Rural College of Pharmacy, Pravaranagar, Ahmednagar, held on 15/03/2024 -16/03/2024
71.	Nikita Satish Chakor	National	Participated and presented paper entitled "Phytoremedies for the treatment of Menstrual Disorders "in National level Conference on" Recent Advances Drug Discovery & Development", organized by Pravara Rural College of Pharmacy, Pravaranagar, Ahmednagar, held on 15/03/2024 -16/03/2024
72.	Komal Kandalkar	International	Attended One week International e- FDP /e-STP on "Recent Advancements in Pharmaceuticals: Academic, Research, Ethics and Social Perspective". organized Dr. MS. Gosavi College of Pharmacy, Nashik, In association with APTI-Central held on 11/03/2024 -16/03/2024
73.	Chaudhari Amruta Minnath	International	Attended One week International e- FDP /e-STP on "Recent Advancements in Pharmaceuticals: Academic, Research, Ethics and Social Perspective". organized Dr. MS. Gosavi College of Pharmacy, Nashik, In association with APTI-Central held on 11/03/2024 -16/03/2024



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Sr. No.	Name of Student	Regional/University/State/National/International	Organised By
74.	Barole Payal Gunwant	International	Attended One week International e- FDP /e-STP on “Recent Advancements in Pharmaceuticals: Academic, Research, Ethics and Social Perspective”. organized Dr. MS. Gosavi College of Pharmacy, Nashik, In association with APTI-Central held on 11/03/2024 -16/03/2024
75.	Shinde Shital Shamrao	International	Attended One week International e- FDP /e-STP on “Recent Advancements in Pharmaceuticals: Academic, Research, Ethics and Social Perspective”. organized Dr. MS. Gosavi College of Pharmacy, Nashik, In association with APTI-Central held on 11/03/2024 -16/03/2024
76.	Kale Pratiksha Dilip	International	Attended One week International e- FDP /e-STP on “Recent Advancements in Pharmaceuticals: Academic, Research, Ethics and Social Perspective”. organized Dr. MS. Gosavi College of Pharmacy, Nashik, In association with APTI-Central held on 11/03/2024 -16/03/2024
77.	Takle Riya Ramakant	International	Attended One week International e- FDP /e-STP on “Recent Advancements in Pharmaceuticals: Academic, Research, Ethics and Social Perspective”. organized Dr. MS. Gosavi College of Pharmacy, Nashik, In association with APTI-Central held on 11/03/2024 -16/03/2024



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Sr. No.	Name of Student	Regional/University/State/National/International	Organised By
78.	Nath Bhagyshre Dattu	International	Attended One week International e- FDP /e-STP on “Recent Advancements in Pharmaceuticals: Academic, Research, Ethics and Social Perspective”. organized Dr. MS. Gosavi College of Pharmacy, Nashik, In association with APTI-Central held on 11/03/2024 -16/03/2024
79.	Sahare Vidya Krushna	International	Attended One week International e- FDP /e-STP on “Recent Advancements in Pharmaceuticals: Academic, Research, Ethics and Social Perspective”. organized Dr. MS. Gosavi College of Pharmacy, Nashik, In association with APTI-Central held on 11/03/2024 -16/03/2024
80.	Gavit Renuka Sukalal	International	Attended One week International e- FDP /e-STP on “Recent Advancements in Pharmaceuticals: Academic, Research, Ethics and Social Perspective”. organized Dr. MS. Gosavi College of Pharmacy, Nashik, In association with APTI-Central held on 11/03/2024 -16/03/2024
81.	More Prachi Subhash	International	Attended One week International e- FDP /e-STP on “Recent Advancements in Pharmaceutical’s: Academic, Research, Ethics and Social Perspective”. organized Dr. MS. Gosavi College of Pharmacy, Nashik, In association with APTI-Central held on 11/03/2024 -16/03/2024



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Sr. No.	Name of Student	Regional/Unive rsity/State/Nati onal/Internatio nal	Organised By
82.	Ketaki Joshi	National	Attended National Level Conference on Recent Advances in Drug Discovery & Development. organized Pravara Rural College of Pharmacy, Pravaranagar, Ahmednagar, held on 15/03/2024 - 16/03/2024
83.	Bhumika Ghumare	National	Attended National Level Conference on Recent Advances in Drug Discovery & Development. organized Pravara Rural College of Pharmacy, Pravaranagar, Ahmednagar, held on 15/03/2024 - 16/03/2024
84.	Karad Rutuja Shivaji	National	Attended National Level Conference on Recent Advances in Drug Discovery & Development. organized Pravara Rural College of Pharmacy, Pravaranagar, Ahmednagar, held on 15/03/2024 - 16/03/2024
85.	Shruti Milind Walzade	National	Attended National Level Conference on Recent Advances in Drug Discovery & Development. organized Pravara Rural College of Pharmacy, Pravaranagar, Ahmednagar, held on 15/03/2024 - 16/03/2024



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Sr. No.	Name of Student	Regional/Unive rsity/State/Nati onal/Internatio nal	Organised By
86.	Joshi Ketaki Hemant	State	Participated in One day State level Symposium on “Artificial Intelligence and Data Analytics: Scope and Opportunities in India Pharma Industry And Health care Centre, Organized by MET’s Institute of Pharmacy, Nashik
87.	Bhagyashree Dattu Nath	NPTEL Online Certification	NPTEL Online Certification For completing the Course on “Biomedical Nanotechnology” Doing 4 week course from Aug-Sep 2023, with score 54%.



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COLLEGE OF PHARMACY (FOR WOMEN)

Chincholi, Nashik

Brochure for

Certificate Course in

"CLINICAL RESEARCH"

2023-24

Course Contents



CLINICAL RESEARCH



Module	Content	Module	Content
1	General Introduction	10	Clinical Trials Monitoring
2	Epidemiology & Evidence Based	11	Compliance And Audits
3	Medicine Pharmaceutical Medicine	12	Data Management And Biostatistics
4	Therapeutic Areas	13	Regulatory Affairs In Clinical Research
5	Ethics In Clinical Research	14	Medical Device Trials
6	Roles And Responsibilities	15	Project And Vendor Management
7	Clinical Trial Preparation	16	Financial Management Of Clinical Trials
8	Essential Documents And Regulatory Submission	17	Personality Development And Communication Skills
9	Study Start-Up		

Note:

1. Course will be of 30 Hrs.
2. Minimum 80 % Attendance is compulsory.
3. Assessment will be of 50 marks (multiple choice question for 25 marks & viva voice for 25 marks) & students should score minimum 25 (50%) marks for completion of course.
4. No registration fees for our college students

Contact us for more information PH:02551-271178 Mob No:9422935587

[Email: pravaracopc@yahoo.co.in](mailto:pravaracopc@yahoo.co.in)



**CLINICAL RESEARCH
PROGRAM**



COLLEGE OF PHARMACY (FOR WOMEN)
Chincholi, Nashik



Brochure for
Certificate Course in
"HANDLING OF SOPHISTICATED INSTRUMENTS"

2023-24

Course Contents

Module	Content	Duration
1	General Introduction to "Pharma Instruments"	6 Hrs
2	Hands on Training on HPLC	6 Hrs
3	Hands on Training on IR Spectrophotometer	6 Hrs
4	Hands on Training on Dissolution Testing Apparatus	6 Hrs
5	Hands on Training on UV Visible Spectrophotometer	6 Hrs
6	Hands on Training on Brookfield Viscometer	6 Hrs

Note:

1. Course will be of 36 Hrs.
2. Minimum 80 % Attendance is compulsory.
3. Assessment will be of 50 marks (multiple choice question for 25 marks & viva voice for 25marks) & student should score minimum 25 (50%) marks for completion of course.
4. No registration fees for our college students.



Contact us for more information PH:02551-271178, Mob No:9422935587

[Email: pravaracopc@yahoo.co.in](mailto:pravaracopc@yahoo.co.in)

Class: Final Year B. Pharmacy

Semester: VII

Subject: Pharmacy Practice

Subject I/C: Ms. S. B. Gosavi

Efforts/activities conducted for Advanced Performers

Sr. No.	Name of Student	Effort Taken/Suggestion given for Upliftment	Impact (Result)	
			First CIE	University
1.	Kale Pratiksha	Taken efforts for daily practice question paper practice, group discussion.	28	45
2.	Ghulam Bhumila		23	49
3.	Jadhav Divya		21	50
4.	Raut Arhi		25	22
5.	Akhad Arhi		23	50
6.	Sawant Ankita		23	50
7.				
8.				
9.				
10.				


Academic Incharge


Subject I/C




PRINCIPAL
PRES's College of Pharmacy (For Women),
Chincholi, Sinnar, Nashik-422102



Academic Year: 2023-24


Class: First Year M. Pharmacy

Semester: II

Subject: Advanced Pharmacology-II (MPL 201T) Subject I/C: Dr. K.B. Kotade

Efforts/activities conducted for Advanced Performers

Sr. No.	Name of Student	Effort Taken/Suggestion given for Upliftment	Impact (Result)	
			First CIE	University
1.	Jagdale Samruddhi	① Paper Mentoring.	25	49
2.	Mare Supriya.	② Participation in Seminars/conference.	24	47
3.		③ Guidance for effective presentation.		
4.				
5.				
6.				
7.				
8.				
9.				
10.				


Academic Incharge


Subject I/C




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Time Table for GPAT lectures 2023-24

From- July 2023 to Nov2024

Time		Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	A	*	*	*	*	*	*
	B	*	*	*	*	*	*
	C	*	*	*	*	*	*
02:00 to 03:00		*	*	*	*	*	*
03:00 to 04:00		*	*	*	*	*	*
04:00 to 05:00		GPAT Lecture	*	*	*	*	GPAT Lecture

*- Academic Schedule



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Attendance for GPAT Lectures

Roll No.	Name of Student	Lecture	1	2	3	4	5	6	7	8	9	10
		Date	22/07/24	24/07/24	01/08	03/08	12/08	22/08	26/08	29/08 30/08 31/08	04/09	24/09
1	Adhagale Jotshna Rajendra		P	P	P	P	P	P	P	P	P	P
2	Ambekar Utkarsha Rajendra		P	P	P	P	P	P	P	P	P	P
3	Avhad Arati Subhash		P	P	P	P	P	P	P	P	P	P
4	Avhad Rutuja Shantaram		P	P	P	P	P	P	P	P	P	P
5	Bendkule Punam Ashok		P	P	P	P	P	P	P	P	P	P
6	Bhatjire Samruddhi Kiran		A	P	P	P	P	P	P	P	P	P
7	Birajadar Sakshi Dhananjay		P	P	P	P	P	P	P	P	P	P
8	Borole Payal Gunwant		P	P	A	P	P	P	P	P	P	P
9	Chakor Nikita Satish		P	P	P	P	P	P	P	P	P	P
10	Chaudhari Amruta Minnath		P	P	P	P	P	P	P	P	P	P
11	Damodar Ankita Ashok		P	P	P	P	P	P	P	P	P	P
12	Darunte Rutuja Sunil		P	P	P	P	P	P	P	P	P	P
13	Deshmukh Chaitali		A	P	P	P	P	P	P	P	P	P
14	Dhumal Vaishnavi Nanasaheb		P	P	P	P	A	P	P	P	P	P
15	Ganorkar Priyanka Santosh		P	P	P	P	P	P	P	P	P	P
16	Gaphale Shradha Baban		P	P	P	P	P	P	P	P	P	P
17	Gavit Renuka Sukalal		P	P	P	P	P	P	P	A	P	P
18	Ghumare Bhumika Jayant		P	A	P	P	P	P	P	P	P	P
19	Ghumare Prajakta Madhukar		P	P	A	P	P	P	P	P	P	P
20	Gite Sonali Bhikaji		P	P	P	P	P	P	P	P	P	P
21	Gondkar Sonal		P	P	P	P	P	P	P	P	P	P
22	Gurgude Harshada Nanasaheb		P	P	P	P	P	P	A	P	P	A
23	Jadhav Divya		P	P	P	P	P	P	P	P	P	P
24	Jadhav Shital Sanjay		P	P	P	P	P	P	P	P	P	P
25	Jondhale Sakshi Vijay		P	A	P	P	P	P	P	P	P	P
26	Joshi Aditi Arun		P	P	P	P	P	P	P	P	P	P
27	Joshi Ketaki Hemant		P	P	P	P	P	P	P	P	P	P
28	Kale Pratiksha Dilip		P	P	P	P	P	P	P	P	P	P
29	Kandalkar Komal Sanjay		P	P	P	P	P	A	P	P	P	P
30	Karad Rutaja Shivaji		P	P	P	P	P	P	P	P	P	P
31	Kokate Ishwari Shivaji		P	P	P	P	P	P	P	P	A	P
32	Kokate Snehal Shantaram		P	P	P	A	P	P	P	P	P	P
33	Kokate Trupti Raghunath		P	P	P	P	P	P	P	A	P	P
34	Kulkarni Shreyashi Shishor		P	P	A	P	P	P	P	P	P	P



35	Labade Sayali Ravindra	P	P	P	P	P	P	P	P	P	P
36	Lokhande Akshita Sanjay	P	P	P	P	P	P	P	P	P	P
37	Mane Akanksha Shailesh	P	A	P	P	P	P	P	P	P	P
38	Mhase Sejal Anil	P	P	P	P	P	P	P	P	P	P
39	More Prachi Subhash	P	P	P	P	P	P	P	P	P	P
40	Nair Aditi Vinumon	P	P	P	P	P	P	P	P	P	P
41	Nath Bhagyashree Dattu	P	P	P	P	P	P	P	P	P	P
42	Nimbalkar Ashwini Valmik	P	A	P	P	P	P	P	P	P	P
43	Pagare Geeta Changdeo	P	P	P	P	P	P	P	P	P	P
44	Palde Vaishnavi Kisan	P	P	P	P	P	P	P	P	P	P
45	Patil Naveli Kirankumar	P	A	P	P	P	P	P	P	P	P
46	Patil Priyanka Yuvraj	P	P	P	P	P	P	P	P	P	P
47	Patil Tejas Rajaram	P	P	P	P	P	P	P	P	P	P
48	Pawar Anisha Nitin	P	P	P	P	P	P	P	P	P	P
49	Raut Arti Sampat	P	P	P	P	P	P	P	P	P	P
50	Sahare Vidya Krushna	P	P	P	P	P	P	P	P	P	P
51	Sanap Kanchan Ramesh	A	P	A	P	P	P	P	P	P	P
52	Sangle Gayatri Ramesh	P	P	P	P	P	P	A	P	P	P
53	Sarode Laxmi Sushant	P	P	P	P	P	P	P	P	P	P
54	Satpute Madhuri Gajendra	P	P	P	P	P	P	P	P	P	P
55	Sawant Ankita Dattatraya	P	P	P	P	P	P	P	P	P	P
56	Shaikh Suzain Zulfikar	P	P	P	P	P	P	P	P	P	P
57	Shinde Shital Shamrao	P	P	P	P	P	P	P	P	P	P
58	Sonawane Jagriti Samadhan	P	A	P	P	P	P	P	P	P	P
59	Takate Harshada Radhakisan	P	P	P	A	P	P	P	P	P	P
60	Takle Riya Ramakant	P	P	P	P	P	P	P	P	P	P
61	Talpade Jayashree Gangaram	P	P	P	P	P	P	P	P	P	P
62	Thorat Ankita Satish	P	P	P	P	P	P	P	P	P	P
63	Tugave Anushka Shivaji	P	P	P	P	P	P	P	P	P	P
64	Tungar Rajeshwari Bandu	P	P	P	P	A	P	P	P	P	P
65	Tupe Anuradha Pramod	P	P	P	P	P	P	P	P	P	P
66	Ugale Arati Somnath	P	P	P	P	P	P	P	P	P	P
67	Ugale Kiran Vasant	A	P	P	P	P	P	P	P	P	P
68	Ugale Nikita Suresh	P	P	P	P	P	P	P	P	P	P
69	Vatpade Tanavi Santosh	P	P	P	P	P	P	P	P	P	P
70	Wagh Manasi Raju	P	P	P	P	P	P	P	P	P	P
71	Walzade Shruti Milind	P	P	P	P	P	P	P	P	P	P
72	Warungase Vaishnavi Sunil	P	P	P	P	P	P	P	P	P	P
73	Wavikar Rutuja Sharad	P	P	P	P	P	A	P	P	P	P

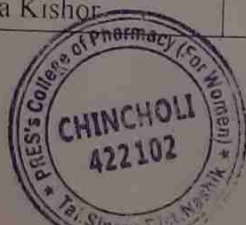


74	Yelmame Sandhya Vinod	P	P	P	P	A	P	P	A	P	P
75	Zalte Mayuri Sanjay	A	P	A	A	P	P	P	P	P	P
Topic covered		G-protein coupled Receptor	Drugs Acting on ANS.	BCS classification	Ion channel Receptor	S ₁ & S ₂ Receptor	Antibiotics	Drugs Acting on CNS	Phenol	Auto loid	NSAID classification - (Slat)
Staff		MLM	KR	KS	SLM	RDK	KTV	KDK	KBD	KBR	BT



Attendance for GPAT Lectures

Roll No.	Name of Student	Lecture	1	2	3	4	5	6	7	8	9	10
			Date									
1	Adhagale Jotshna Rajendra		09/09 24	11/09 24	18/09 24	23/09 24	25/09 24	30/09 24	09/10 24	26/10 24	16/10 24	28/10 24
2	Ambekar Utkarsha Rajendra		P	P	A	P	P	P	P	A	P	P
3	Avhad Arati Subhash		P	P	P	P	P	P	P	P	P	P
4	Avhad Rutuja Shantaram		P	P	P	P	P	P	P	P	P	P
5	Bendkule Punam Ashok		P	P	P	P	P	A	P	P	A	P
6	Bhatjire Samruddhi Kiran		P	P	P	P	P	P	P	P	P	P
7	Birajadar Sakshi Dhananjay		P	P	P	P	P	P	P	P	P	P
8	Borole Payal Gunwant		A	P	P	P	P	P	P	P	P	P
9	Chakor Nikita Satish		P	P	P	P	P	P	P	P	P	P
10	Chaudhari Amruta Minnath		P	P	P	P	P	A	P	P	P	P
11	Damodar Ankita Ashok		P	P	P	P	P	P	P	P	P	P
12	Darunte Rutuja Sunil		P	P	P	P	P	P	P	P	P	P
13	Deshmukh Chaitali		P	P	P	P	P	P	P	P	P	P
14	Dhumal Vaishnavi Nanasaheb		P	P	P	P	P	P	A	P	P	P
15	Ganorkar Priyanka Santosh		P	P	P	P	P	P	P	P	P	P
16	Gaphale Shradha Baban		P	P	P	P	P	P	P	P	P	P
17	Gavit Renuka Sukalal		P	P	P	P	P	P	P	P	P	P
18	Ghumare Bhumika Jayant		P	P	P	P	P	P	P	P	P	P
19	Ghumare Prajakta Madhukar		P	P	P	P	P	P	P	P	P	P
20	Gite Sonali Bhikaji		P	P	P	P	P	P	P	P	P	P
21	Gondkar Sonal		P	P	P	P	P	P	P	P	P	P
22	Gurgude Harshada Nanasaheb		P	P	P	P	P	P	P	P	P	P
23	Jadhav Divya		P	P	P	P	P	P	P	P	A	P
24	Jadhav Shital Sanjay		P	P	P	P	P	P	P	P	P	P
25	Jondhale Sakshi Vijay		P	P	P	P	P	P	P	P	P	P
26	Joshi Aditi Arun		P	P	P	P	A	P	P	P	P	P
27	Joshi Ketaki Hemant		P	P	P	P	P	P	P	P	P	P
28	Kale Pratiksha Dilip		P	P	P	P	P	P	P	P	P	P
29	Kandalkar Komal Sanjay		P	P	P	P	P	P	P	A	P	P
30	Karad Rutuja Shivaji		P	P	P	P	P	P	P	P	P	P
31	Kokate Ishwari Shivaji		P	P	P	P	P	P	P	P	P	P
32	Kokate Snehal Shantaram		P	P	P	P	P	P	P	P	P	P
33	Kokate Trupti Raghunath		P	P	P	P	P	P	P	P	P	P
34	Kulkarni Shreya Kishor		P	P	P	P	P	P	P	P	P	P



35	Labade Sayali Ravindra	P	P	P	P	P	P	P	P	P	P	A
36	Lokhande Akshita Sanjay	P	P	A	P	P	P	P	P	P	P	P
37	Mane Akanksha Shailesh	P	P	P	P	P	P	P	P	A	P	P
38	Mhase Sejal Anil	P	P	P	P	P	P	P	P	P	P	P
39	More Prachi Subhash	P	P	P	P	P	P	P	P	P	P	P
40	Nair Aditi Vinumon	P	P	P	P	P	P	P	P	P	P	P
41	Nath Bhagyashree Dattu	P	P	P	P	P	P	P	P	P	P	P
42	Nimbalkar Ashwini Valmik	P	P	P	P	P	P	P	P	P	P	P
43	Pagare Geeta Changdeo	P	P	P	P	P	P	P	P	P	P	P
44	Palde Vaishnavi Kisan	P	P	P	P	P	P	P	P	P	P	P
45	Patil Naveli Kirankumar	P	P	P	P	P	P	P	P	P	P	P
46	Patil Priyanka Yuvraj	P	P	P	P	P	P	P	P	P	P	P
47	Patil Tejas Rajaram	P	P	P	P	P	P	P	P	P	P	P
48	Pawar Anisha Nitin	P	P	P	P	P	P	P	P	P	P	P
49	Raut Arti Sampat	P	P	P	P	P	P	P	P	P	P	P
50	Sahare Vidya Krushna	A	P	P	P	P	P	P	P	P	P	P
51	Sanap Kanchan Ramesh	P	P	P	P	P	P	P	P	P	P	P
52	Sangle Gayatri Ramesh	P	P	P	P	P	P	P	P	P	P	P
53	Sarode Laxmi Sushant	P	P	P	P	P	P	P	P	P	P	P
54	Satpute Madhuri Gajendra	P	P	P	P	P	P	P	P	P	P	P
55	Sawant Ankita Dattatraya	P	P	P	P	A	P	P	P	P	P	P
56	Shaikh Suzain Zulfikar	P	P	P	P	P	P	P	P	P	P	P
57	Shinde Shital Shamrao	P	P	A	P	P	P	P	P	P	P	P
58	Sonawane Jagriti Samadhan	P	P	P	P	P	P	P	P	P	P	P
59	Takate Harshada Radhakisan	P	P	P	P	P	A	P	P	P	P	P
60	Takle Riya Ramakant	P	P	P	P	P	P	P	P	P	P	P
61	Talpade Jayashree Gangaram	P	P	P	A	P	P	P	P	P	P	P
62	Thorat Ankita Satish	P	P	P	P	P	P	P	P	P	P	P
63	Tugave Anushka Shivaji	P	P	P	P	P	P	A	P	P	P	P
64	Tungar Rajeshwari Bandu	P	P	P	P	P	P	P	P	P	P	P
65	Tupe Anuradha Pramod	P	P	P	P	P	P	P	P	P	P	P
66	Ugale Arati Somnath	P	P	P	P	P	P	P	P	P	P	P
67	Ugale Kiran Vasant	P	P	P	P	P	P	P	P	P	P	P
68	Ugale Nikita Suresh	P	P	P	P	P	P	P	P	P	P	P
69	Vatpade Tanavi Santosh	P	P	P	P	P	P	P	P	P	P	P
70	Wagh Manasi Raju	P	P	P	P	P	P	P	P	P	P	P
71	Walzade Shruti Milind	P	P	P	P	P	A	P	P	P	P	P
72	Warungase Vaishnavi Sunil	P	P	A	P	P	P	P	P	P	P	P
73	Wavikar Rutuja Sharad	P	P	P	P	A	P	P	P	P	P	P



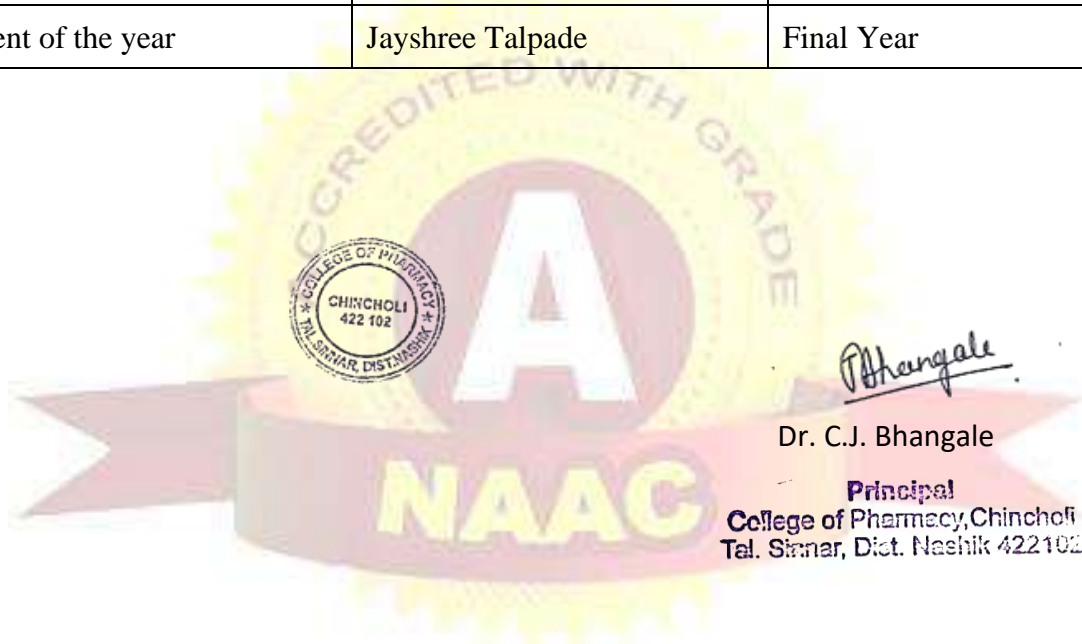
74	Yelmame Sandhya Vinod	P	P	A	P	P	P	P	P	P	P
75	Zalte Mayuri Sanjay	P	P	P	A	P	P	A	P	A	A
Topic covered		Capsule	HPLC	NSAID classification	Endocrine systems	Stereochemistry	Suspension & emulsion	Tablet	Rearrangement	central Nervous system	UPLC
Staff		VDK	BTJ	FDK	MTJ	VMA	SBS	SBS	VMA	MTJ	BTJ





Cultural Events Prize Distribution List 2023-24

CATEGORY	STUDENT NAME	YEAR
Best outgoing student	Bhumika Ghumare	Final Year
Best outstanding performance	Tanvi Vatpade	Final Year
Student of the year	Jayshree Talpade	Final Year



Dr. C.J. Bhangale

Principal

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NAAC ACCREDITED 'A' Grade

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PRAVARA RURAL EDUCATION SOCIETY'S
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Long 73.931706°
16/02/24 04:29 PM GMT +05:30

GPS Map Camera



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