

Pune District Education Association's
Seth Govind Raghunath Sable College of Pharmacy, Saswad

The Classrooms with ICT facility



Class room1



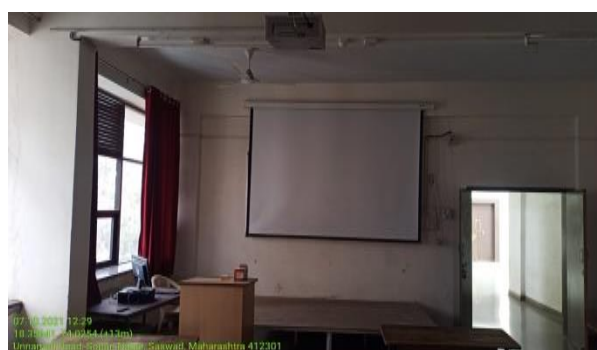
Class room 2



Class room 3



Class room 4



Class room 5

1. <https://www.slideshare.net/pradnyaJagtap5/techniques-for-the-study-of-molecular-pharmacology-94968844> Bhagyashri Vyapari Techniques for molecular pharmacology
2. https://www.slideshare.net/AshwiniShewale2/hypoglycemic-agents?qid=97deebf6-223c-4386-9be1-830305bebcc5&v=&b=&from_search=2 Hypoglycemia
3. <https://www.slideshare.net/pradnyaJagtap5/gel-electrophoresis-204821616> Gel electrophoresis
Pranesh Memane Sayali Chavan
4. <https://www.slideshare.net/pradnyaJagtap5/gel-electrophoresis-205310072> Gel electrophoresis
Pranesh Memane Sayali Chavan
- <https://www.slideshare.net/pradnyaJagtap5/gene-therapy-208040183> Gene therapy, Pranesh Memane Sayali Chavan
5. <https://www.slideshare.net/pradnyaJagtap5/endocrine-pharmacology-226774725> Endocrine Pharmacology, Sayali Chanan
6. <https://www.slideshare.net/pradnyaJagtap5/toxicology> Toxicology BY Sayali Chavan

<https://live.upgrad.com/>

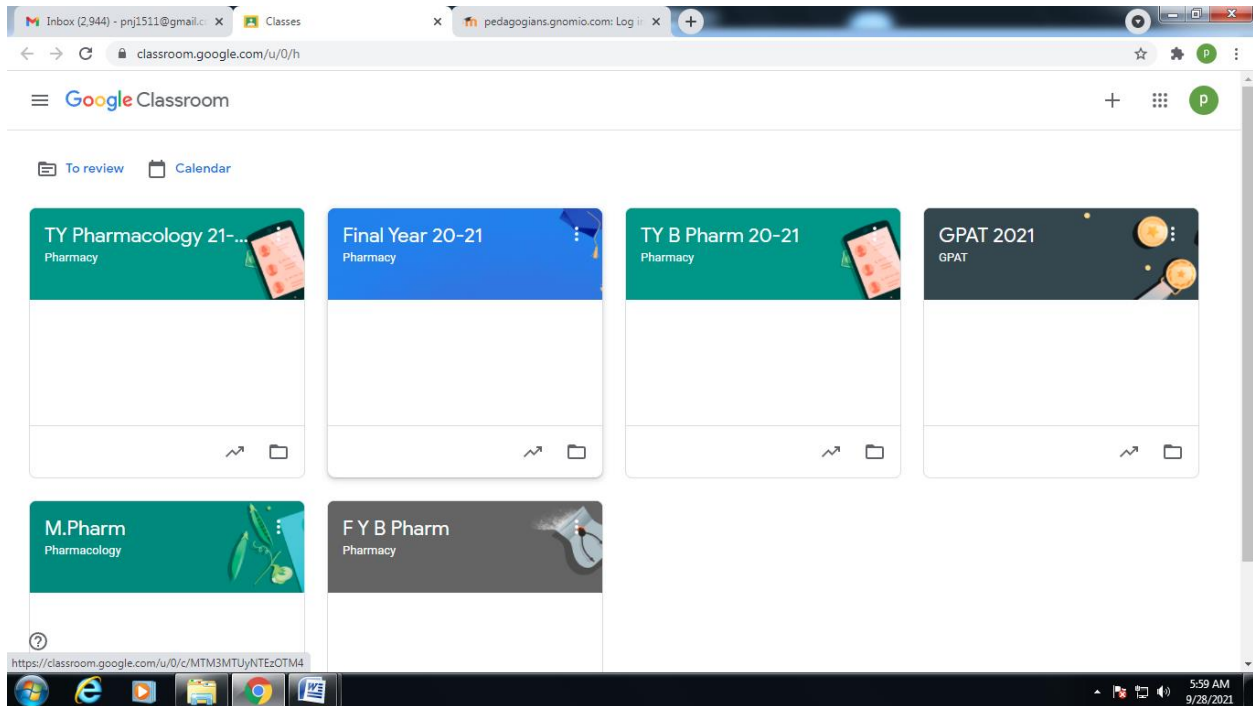
2020-21

Sr.No	Link	Name	Topic Name	Date
1	https://www.slideshare.net/AshwiniShewale2/hypoglycemic-agents?qid=b5b249fb-3f99-4f6b-97b5-a08670186c98&v=&b=&from_search=9	A.P.Shewale P N Jagtap	Hypoglycemia	16/01/2018
2	https://www.slideshare.net/pradnyaJagtap5/techniques-for-the-study-of-molecular-pharmacology-94968844	P N Jagtap Bhagyashri Vyapari	Techniques for molecular pharmacology	25/04/2018
3	https://www.slideshare.net/pradnyaJagtap5/gel-electrophoresis-204821616	P N Jagtap Sayali Chavan Pranesh memane	Gel electrophoresis	20/12/2019

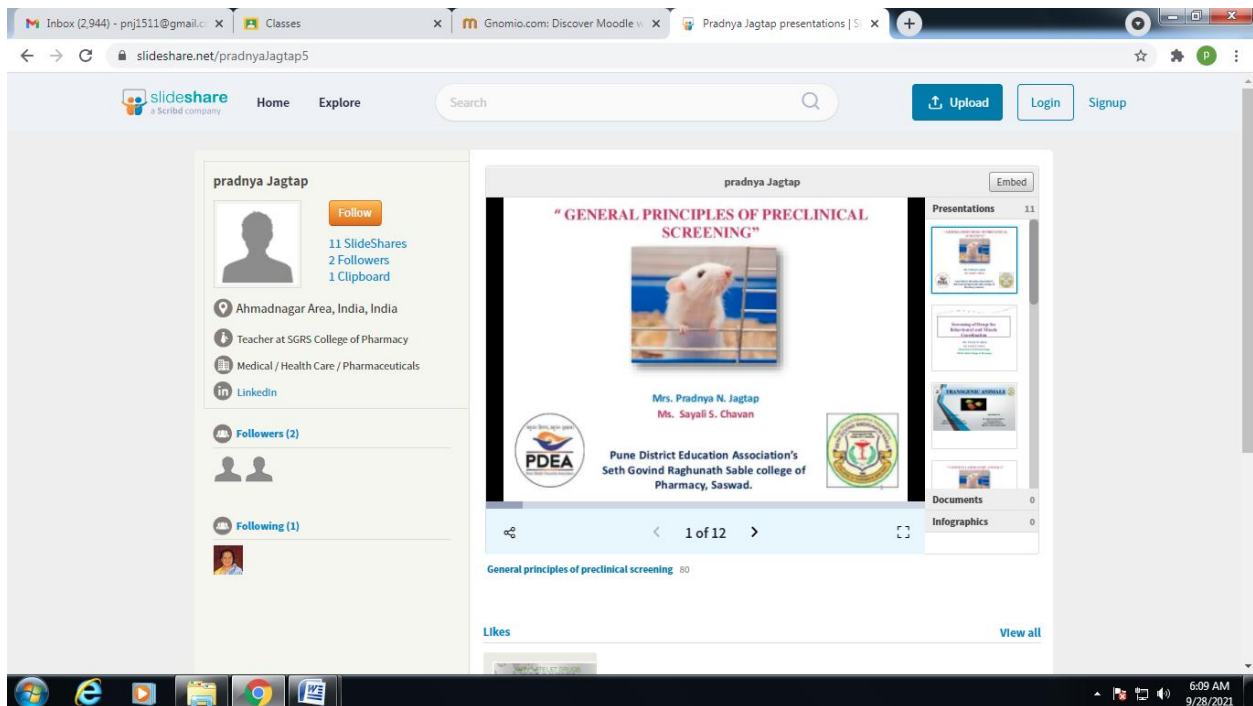
4	https://www.slideshare.net/pradnyaJagtap5/gene-therapy-208040183	P N Jagtap Sayali Chavan Pranesh Memane	Gene Therapy	20/12/2019
5	https://www.slideshare.net/pradnyaJagtap5/endocrine-pharmacology-226774725	P N Jagtap Sayali Chavan	Endocrine Pharmacology	03/02/2020
6	https://www.slideshare.net/pradnyaJagtap5/toxicology	P N Jagtap Sayali Chavan	Toxicology	03/02/2020
7	https://www.slideshare.net/pradnyaJagtap5/screening-models-for-acute-eye-irritation-and-skin-sensitization	P N Jagtap Sayali Chavan	Screening models for acute eye irritation & skin sensitization	17/02/2020
8	https://www.slideshare.net/pradnyaJagtap5/antiplatelet-drugs-238738616	P N Jagtap Gargi Tamboli Prajakta jagtap	antiplatelet	05/10/2020
9	https://www.slideshare.net/pradnyaJagtap5/common-laboratory-animals-242463576	P N Jagtap Sayali Chavan	Common Laboratory Animals	09/02/2021
10	https://www.slideshare.net/pradnyaJagtap5/transgenic-animals-242464847	P N Jagtap Pranesh Memane	Transgenic animals	09/02/2021
11	https://www.slideshare.net/pradnyaJagtap5/screening-methods-for-behavioural-and-muscle-coordination	P N Jagtap Sayali Chavan	Screening Methods for behavioural and muscle Coordination	02/03/2021
12	https://www.slideshare.net/pradnyaJagtap5/general-principles-of-preclinical-screening	P N Jagtap Sayali Chavan	General principles of preclinical screening	02/03/2021

Embedded link <https://www.slideshare.net/pradnyaJagtap5>

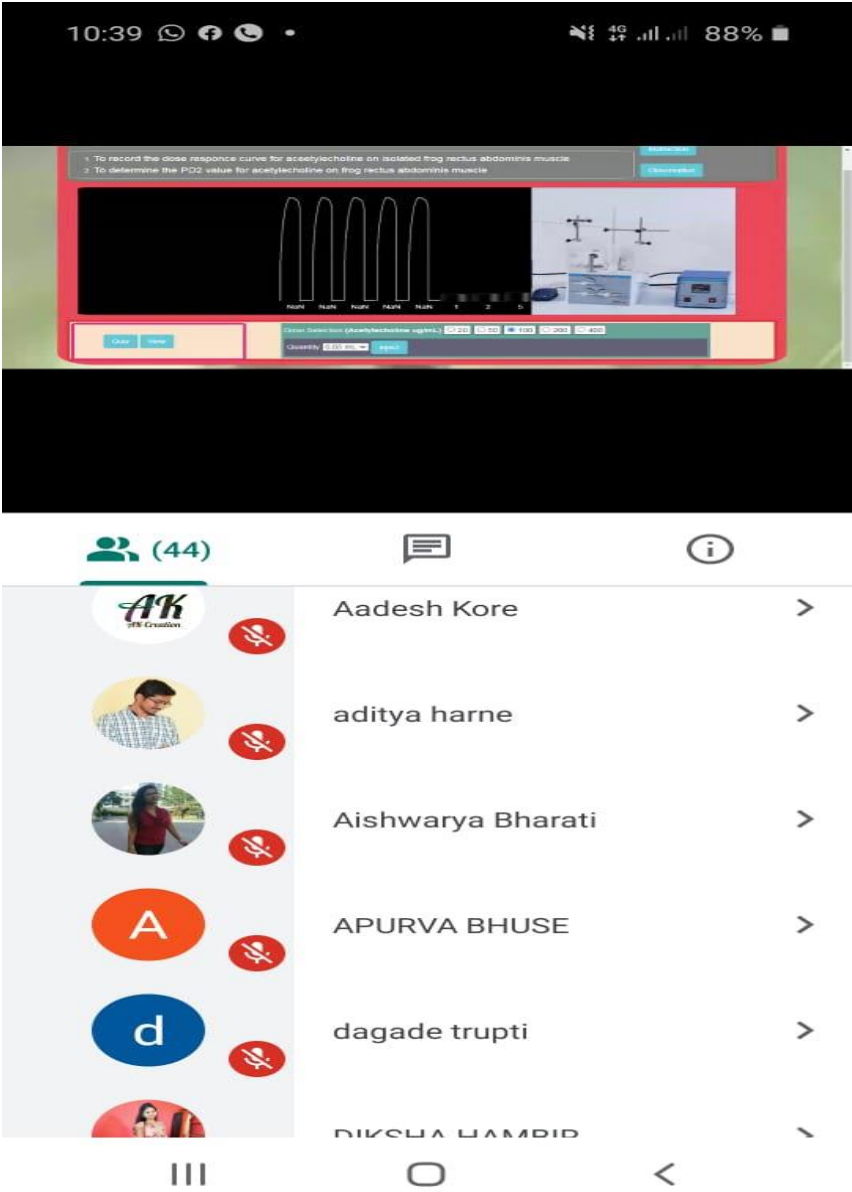
Google Classroom



PPT published on Slide Share



Google Meet Practical Screenshot



Gnomio

The screenshot shows a web browser window with multiple tabs. The active tab is 'sgrspharmacology.gnomio.com/index.php?1632834657'. The Moodle interface includes a navigation menu on the left, a header with the site name 'sgrspharmacology.gnomio.com', and a main content area. The main content area displays a welcome message: 'Welcome to your Moodle site. Now, you are in control!'. Below this, there are links of interest: 'Moodle manuals', 'Moodle support site', and 'Moodle release notes'. A video player is embedded, showing a video titled 'What is Moodle? (2013)' with a 'Watch later' button and a 'Share' button. The Windows taskbar at the bottom shows the time as 6:14 AM on 9/28/2021.

Ex. Pharm Software for Pharmacology Practicals

The screenshot shows a web browser window with multiple tabs. The active tab is 'Ex-Pharm Series Software'. The interface displays a 'Virtual Lab' section with a welcome message from 'Seth Govind Raghunath Sable College Of Pharmacy, Swarna'. Below this, there is a table titled 'Experimental Pharmacology Series' with a list of experiments. Each experiment is preceded by an asterisk and followed by a play button icon.

Experimental Pharmacology Series		
*	Study of muscle relaxant activity with the help of "Rota-Rod Apparatus"	▶
*	Study of cns depressants & stimulants using "actophotometer".	▶
*	Study of analgesic activity with the help of "tail flick apparatus".	▶
*	Study of antihistaminic drugs with the help of histamin chamber.	▶
*	Study of analgesic activity with the help of "hot plate apparatus".	▶
*	Study of drugs acting on cns using "elevated plus maze".	▶
*	Study of anticonvulsant activity using "electro convulsimeter".	▶

The Windows taskbar at the bottom shows the time as 3:11 AM on 10/11/2021.

GraphPad InStat Software for Research

GraphPad InStat - [DATASET11SD]

File Edit Data Steps Window Help

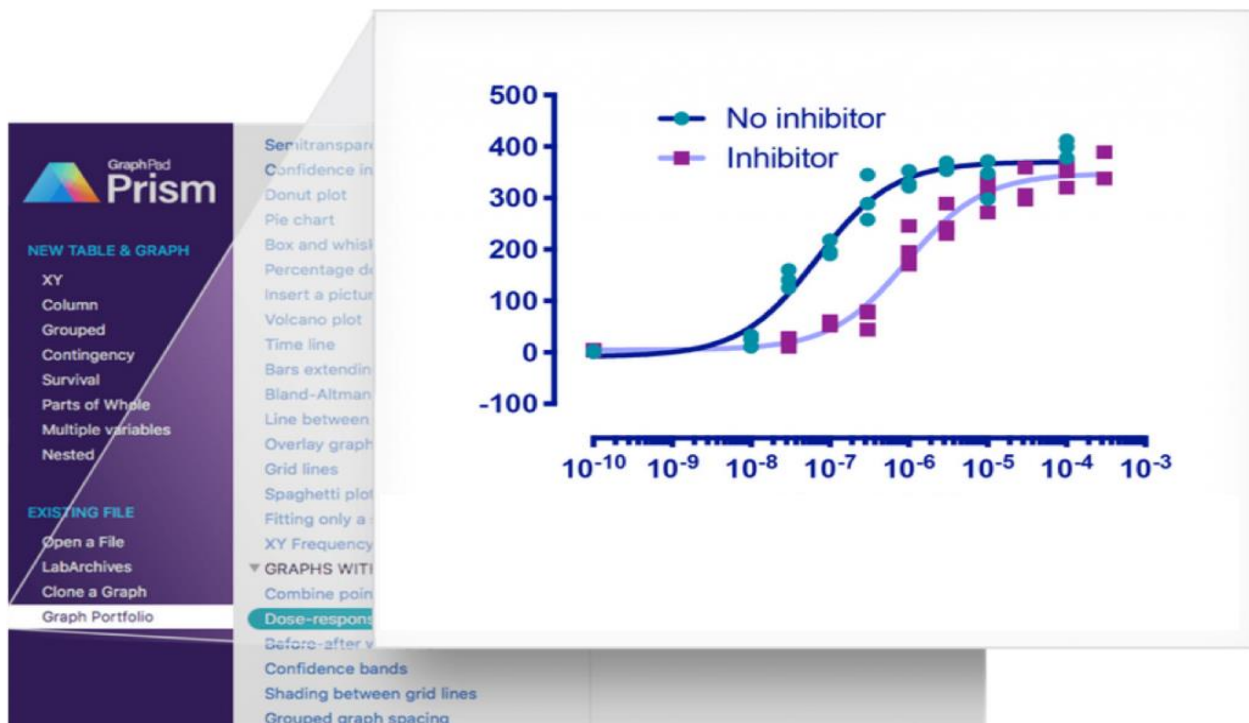
Title

	Group A	Group B	Group C	Group D	Group E	Group F	Group G	Group H	Group I	Group J	Group K
Col. title											
Mean	606.666666667	273	303.333333333	273	515.666666667	576.333333333	485.333333333				
Standard deviation (SD)	248.66	99.686	148.60	99.686	267.90	291.58	248.66				
Sample size (N)	6	6	6	6	6	6	6				
Std. error of mean(SEM)	101.51	40.696	60.667	40.696	109.37	119.04	101.51				
Lower 95% conf. limit	345.67	168.37	147.36	168.37	234.48	270.29	224.34				
Upper 95% conf. limit	867.66	377.63	459.31	377.63	796.85	882.38	746.33				
Minimum	364.00	182.00	182.00	182.00	182.00	182.00	182.00				
Median (50th percentile)	546.00	273.00	273.00	273.00	455.00	546.00	455.00				
Maximum	910.00	364.00	546.00	364.00	910.00	910.00	910.00				
Normality test KS	0.2630	0.3193	0.2929	0.3193	0.2143	0.2081	0.2370				
Normality test P value	>0.10	>0.10	>0.10	>0.10	>0.10	>0.10	>0.10				
Passed normality test?	Yes	Yes	Yes	Yes	Yes	Yes	Yes				

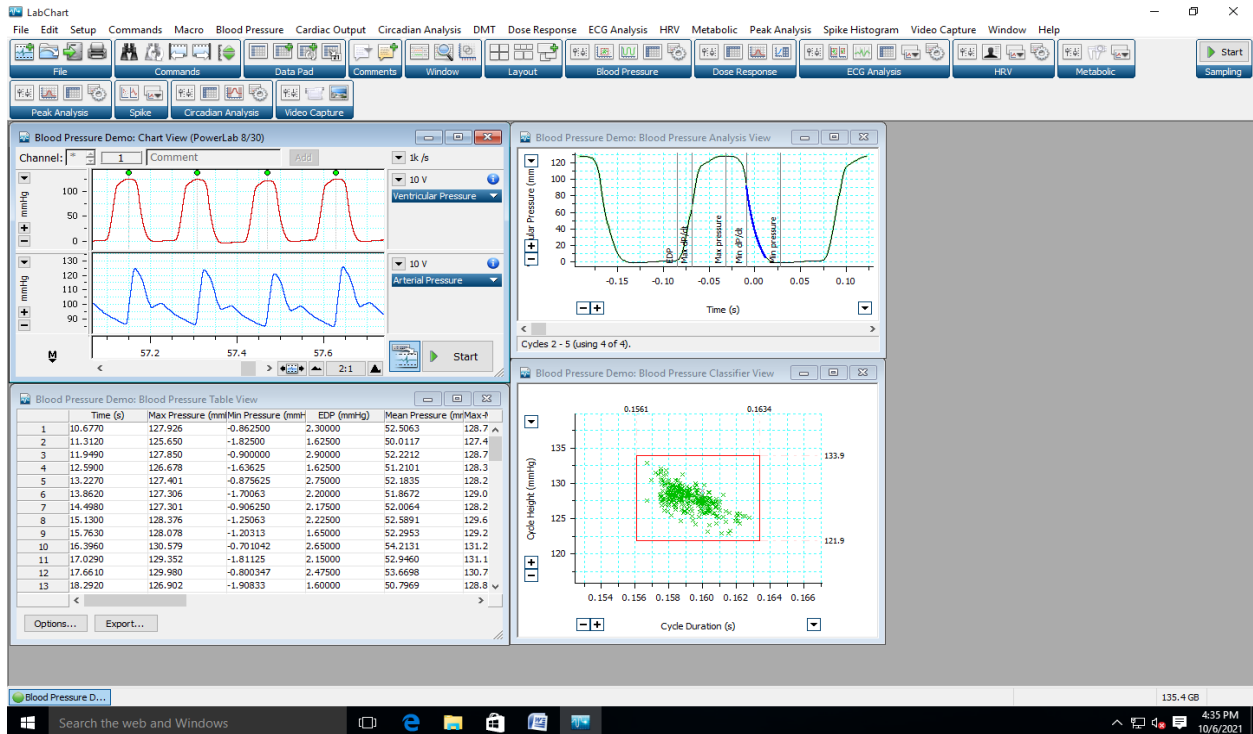
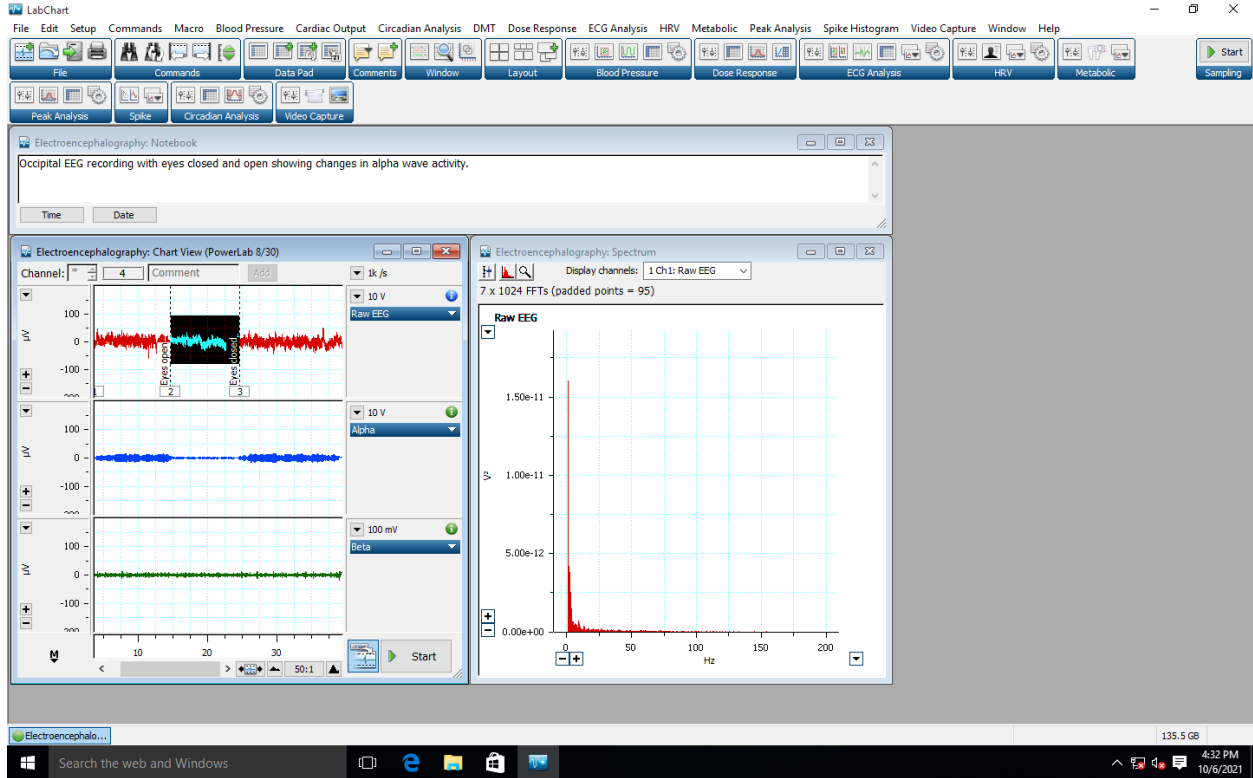
Steps: 1st

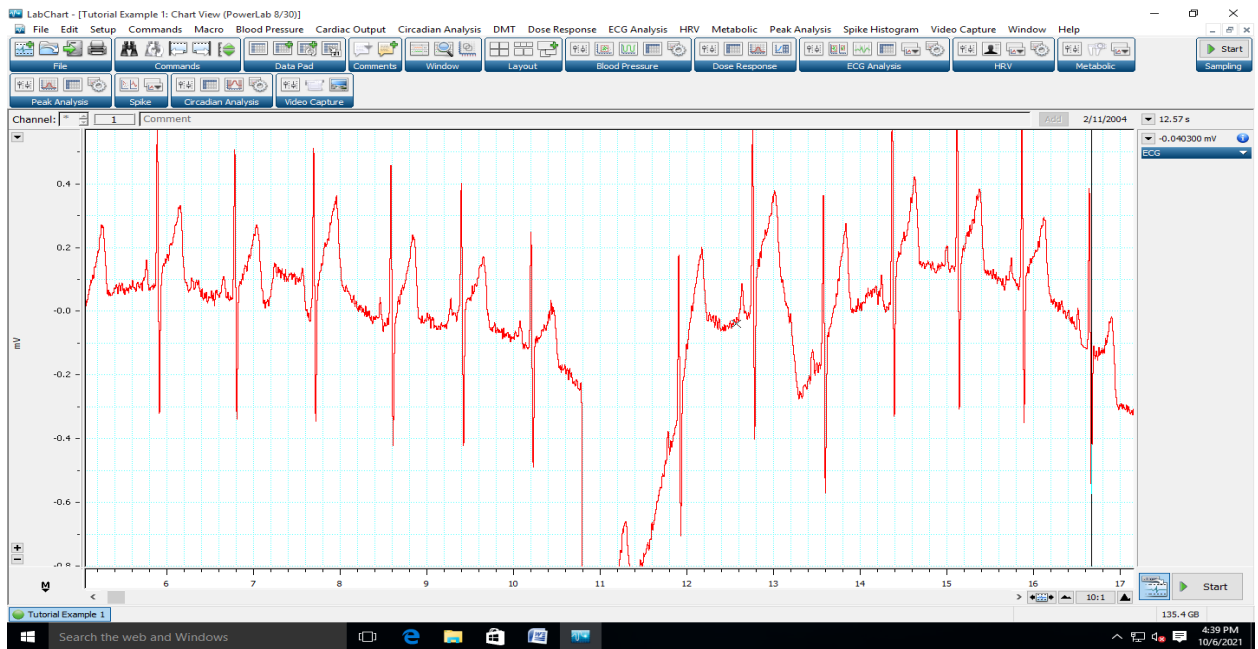
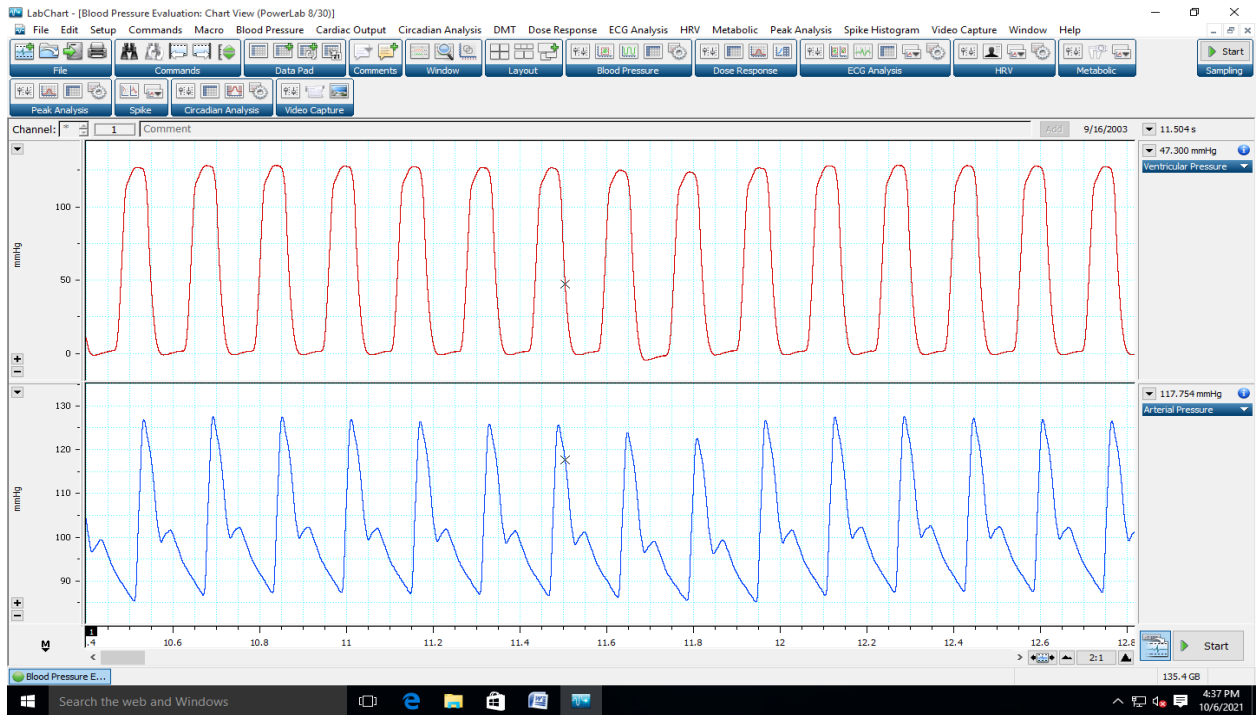
9:42 PM 10/11/2021

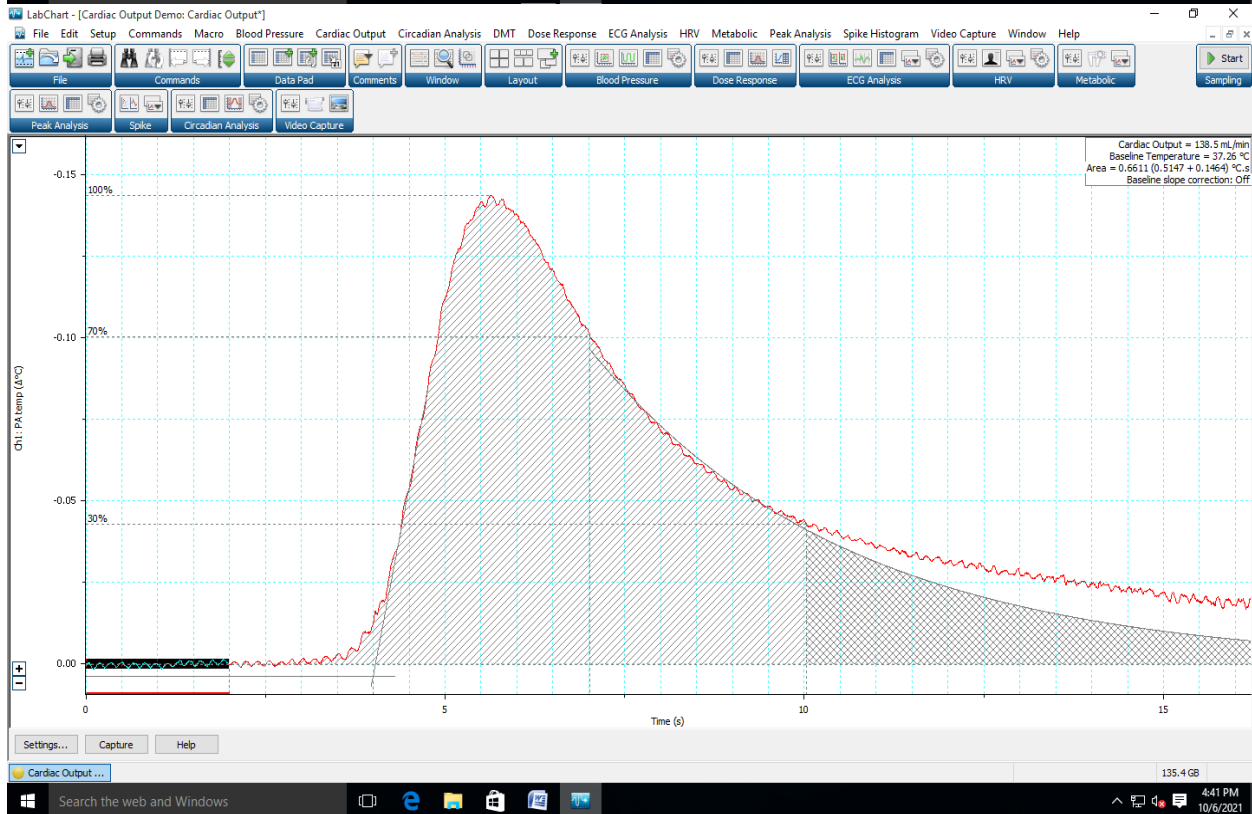
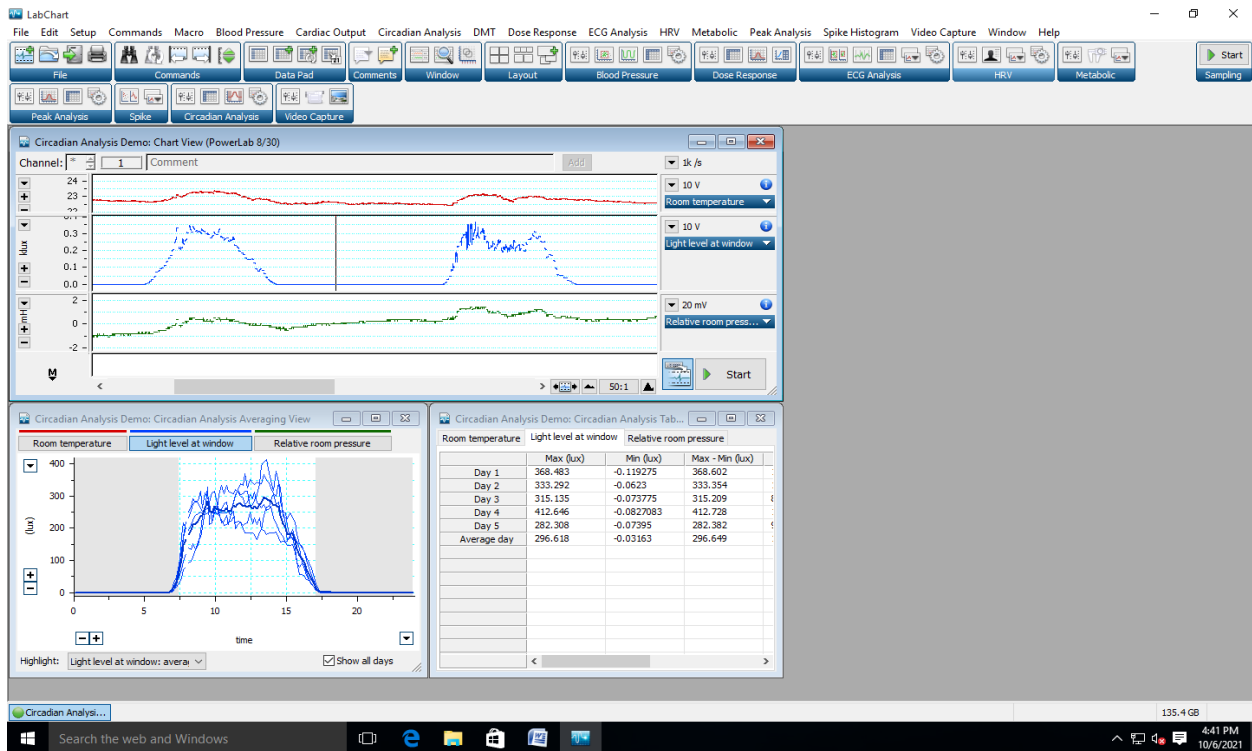
Graph Pad Prism software for Research

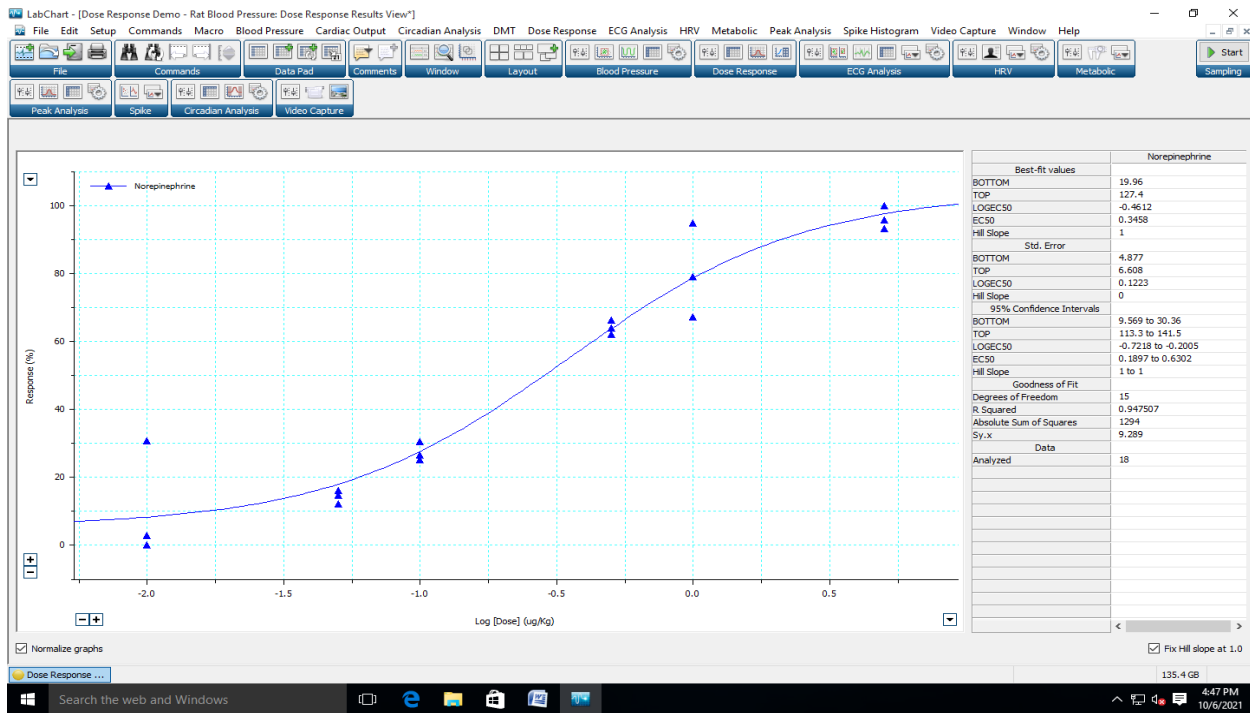
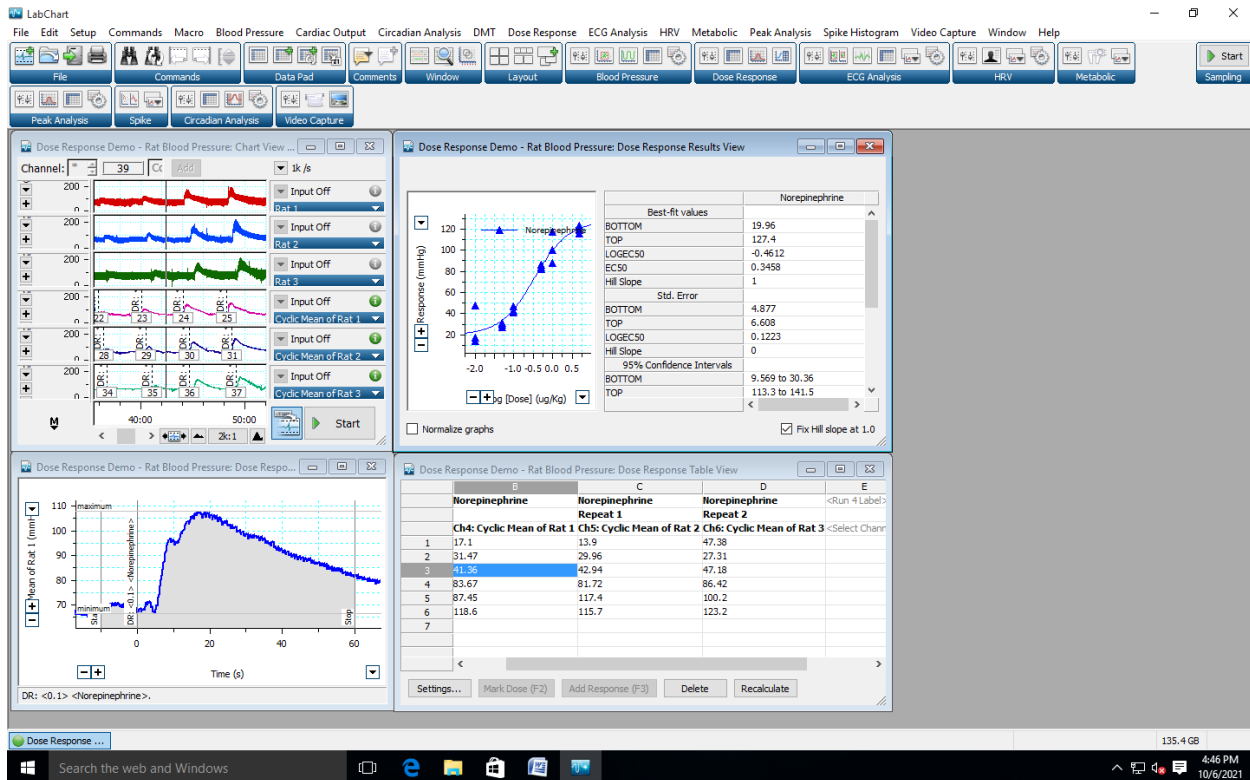


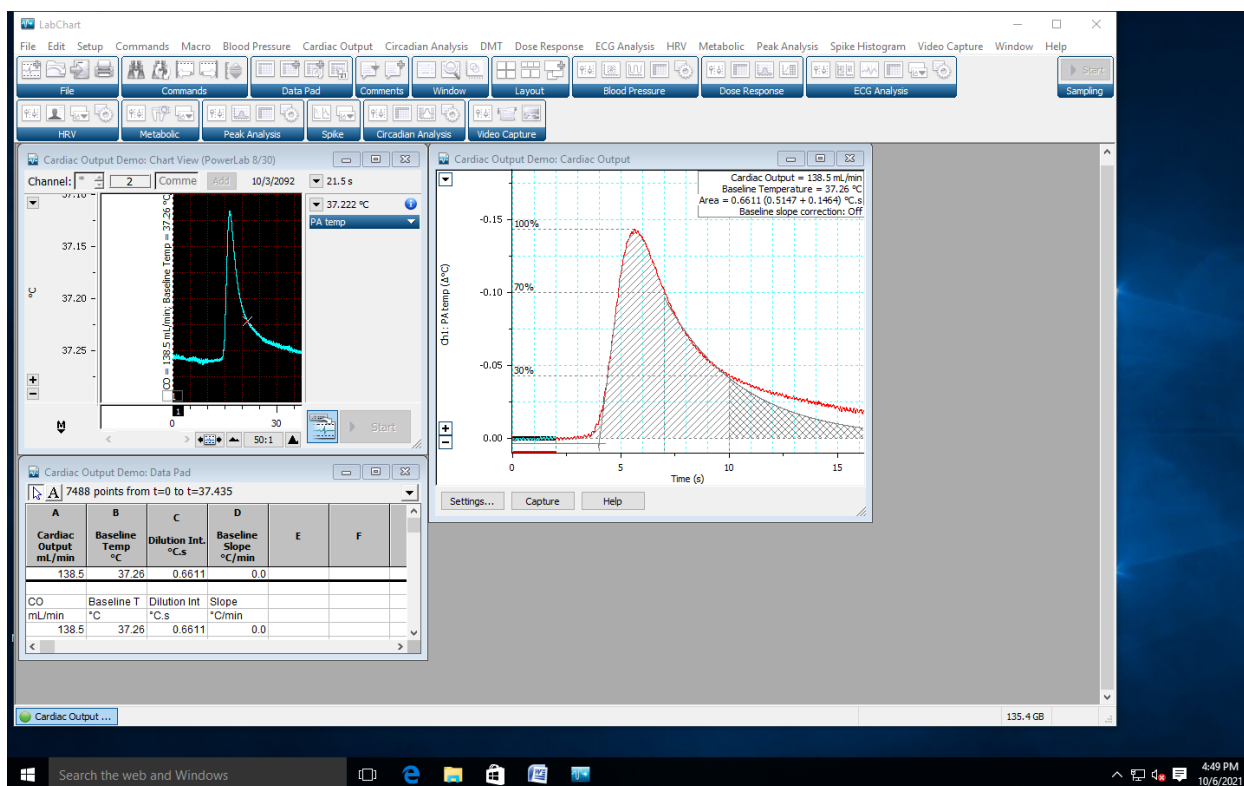
Power lab











To-do To review Calendar

Final Year B. Pharm.
Sem-VII

Teachers
Smita Pawar



GPAT 2021
GPAT

S.Y. B. Pharm.
Pharmaceutical Organic Chemistry-III

Moodle

Dashboard
Site home
Calendar
Private files
Content bank
Site administration

Pharmaceutical Organic Chemistry-II (2019 Pattern)

Scope: This subject deals with general methods of preparation and reactions of some organic compounds. Reactivity of organic compounds is also studied here. The syllabus emphasizes on mechanisms, its orientation of reactions. Chemistry of fats and oils are also included in the syllabus.

Course outcomes:

On completion of the course, the student should be able to

1. Understand various molecular representations and their inter-conversions.
2. Write the structure, name and the type of isomerism of the organic compound.
3. Account for reactivity/stability of compounds.
4. Write the reaction, name the reaction and orientation of reactions.
5. Prepare and identify small organic compounds.

Pharmaceutical Organic Chemistry-I (2019P)

Scope: This subject deals with classification and nomenclature of simple organic compounds, isomers, intermediates formed in reactions, important physical properties, reactions and methods of preparation of these compounds. The syllabus also emphasizes on mechanisms and orientation of reactions.

Course outcomes:

Upon completion of the course the student shall be able to

1. Write the structure, name the reaction and the type of isomerism of the organic compound.
2. Know intermediates formed in reactions and important physical properties of organic compounds.
3. Write the reaction, name the reaction, mechanism and orientation of reactions.
4. Prepare small organic compounds.
5. Account for reactivity/stability of compounds.
6. Identify/confirm the identification of organic compounds.

Pharmaceutical Organic Chemistry-III (2019 Pattern)

Scope: The subject imparts knowledge on stereochemical aspects of organic compounds and organic reactions, important name reactions, chemistry of important heterocyclic compounds. It also emphasizes on medicinal and other uses of organic compounds.

Course outcomes:

On completion of the course the student shall be able to

1. Know the structure with numbering of heterocyclic compounds, chemistry, methods of preparation and chemical reactions of five, six membered and fused heterocyclic rings.
2. Understand the methods of preparation and properties of organic compounds.
3. Explain the stereochemical aspects of organic compounds and stereo chemical reactions.
4. Know the medicinal uses and other applications of organic compounds.

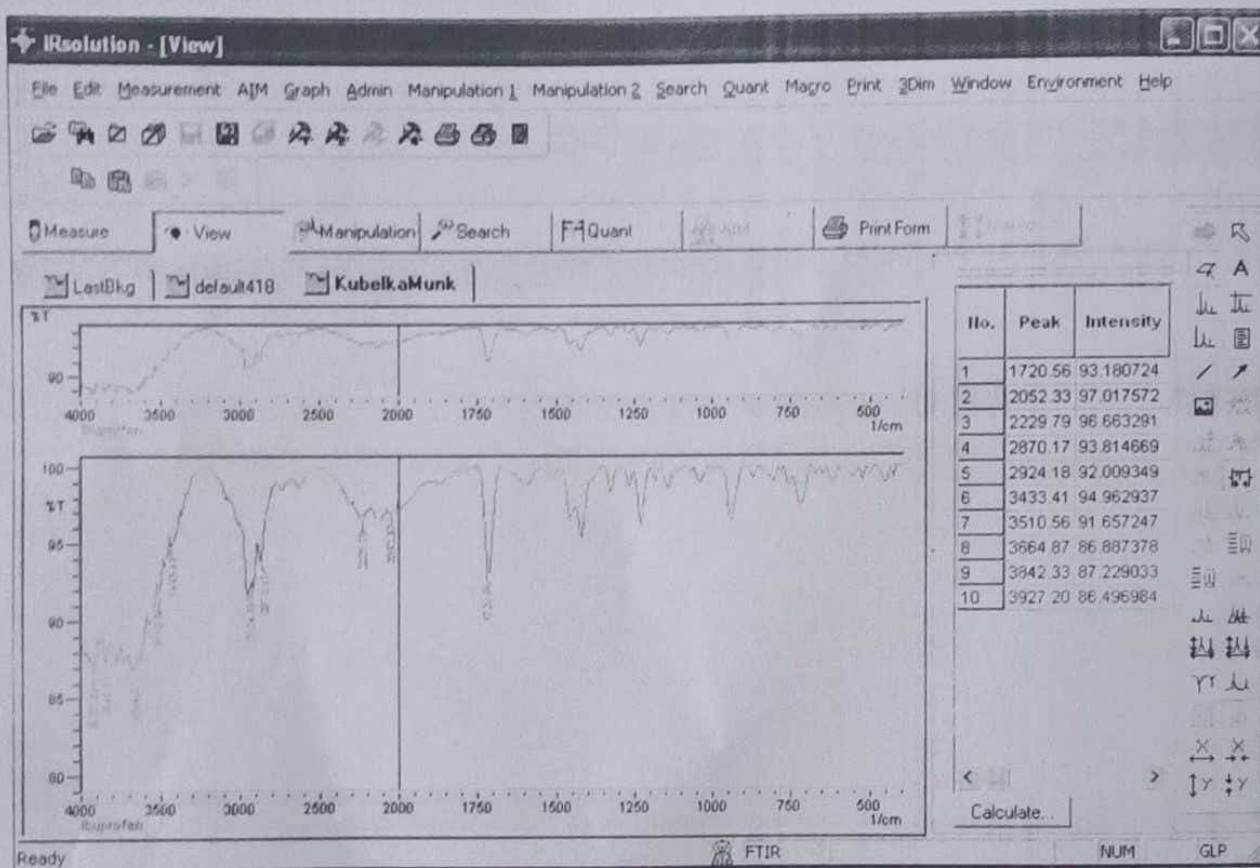


Pune District Education Association's
Seth Govind Raghunath Sable College of Pharmacy, Saswad

ICT Tools

FTIR Spectrophotometer

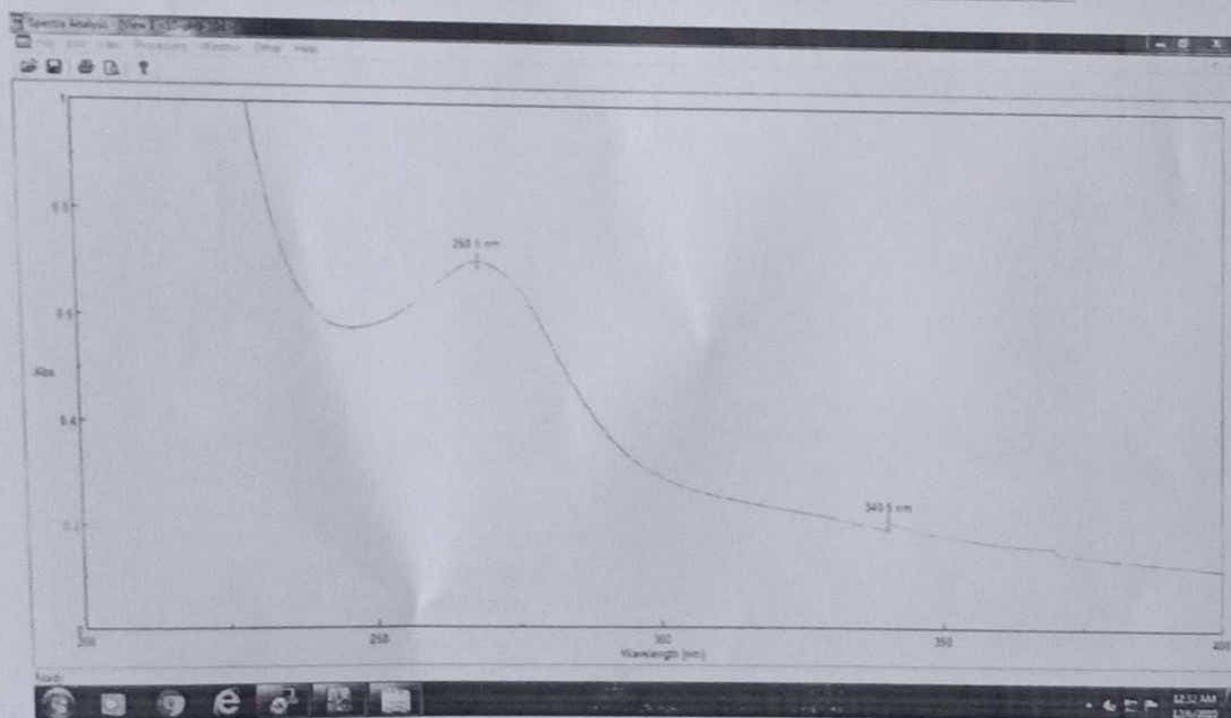
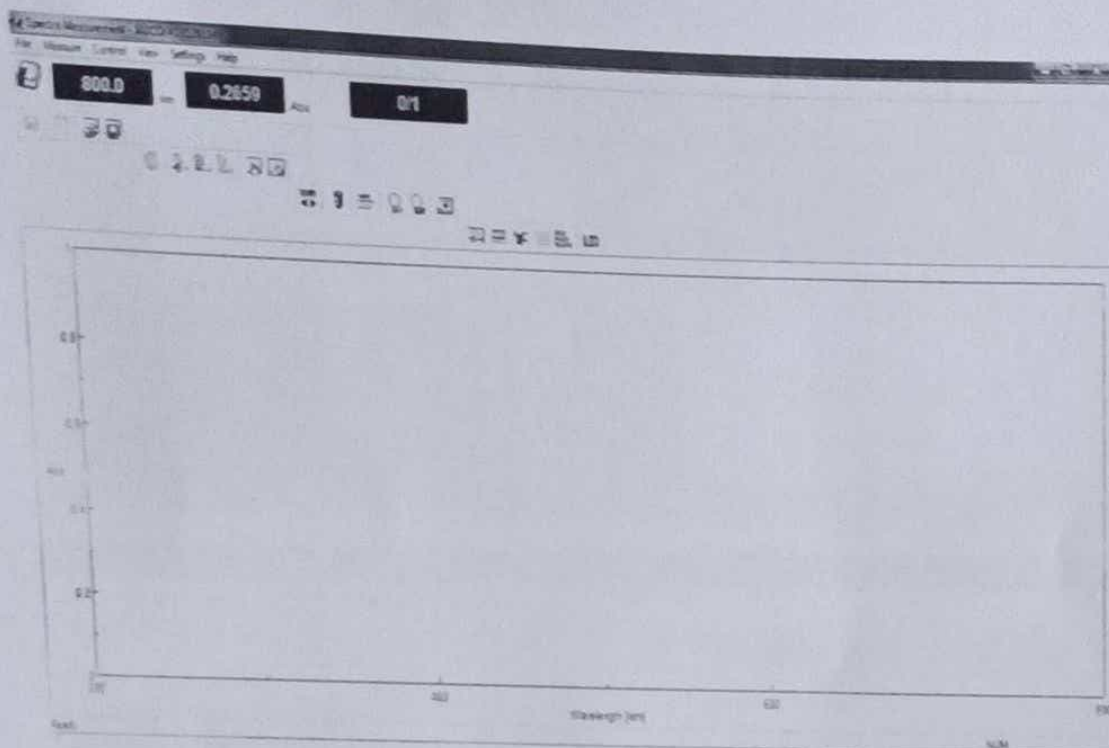
Software:- IRsolution



P. Chavan
PRINCIPAL
PUNE DISTRICT EDUCATION ASSOCIATION'S
SETH GOVIND RAGHUNATH SABLE
COLLEGE OF PHARMACY, SASWAD
TAL. PURANDHAR, DIST. PUN 412301

UV- Vis Spectrophotometer

Software :- Spectramanager



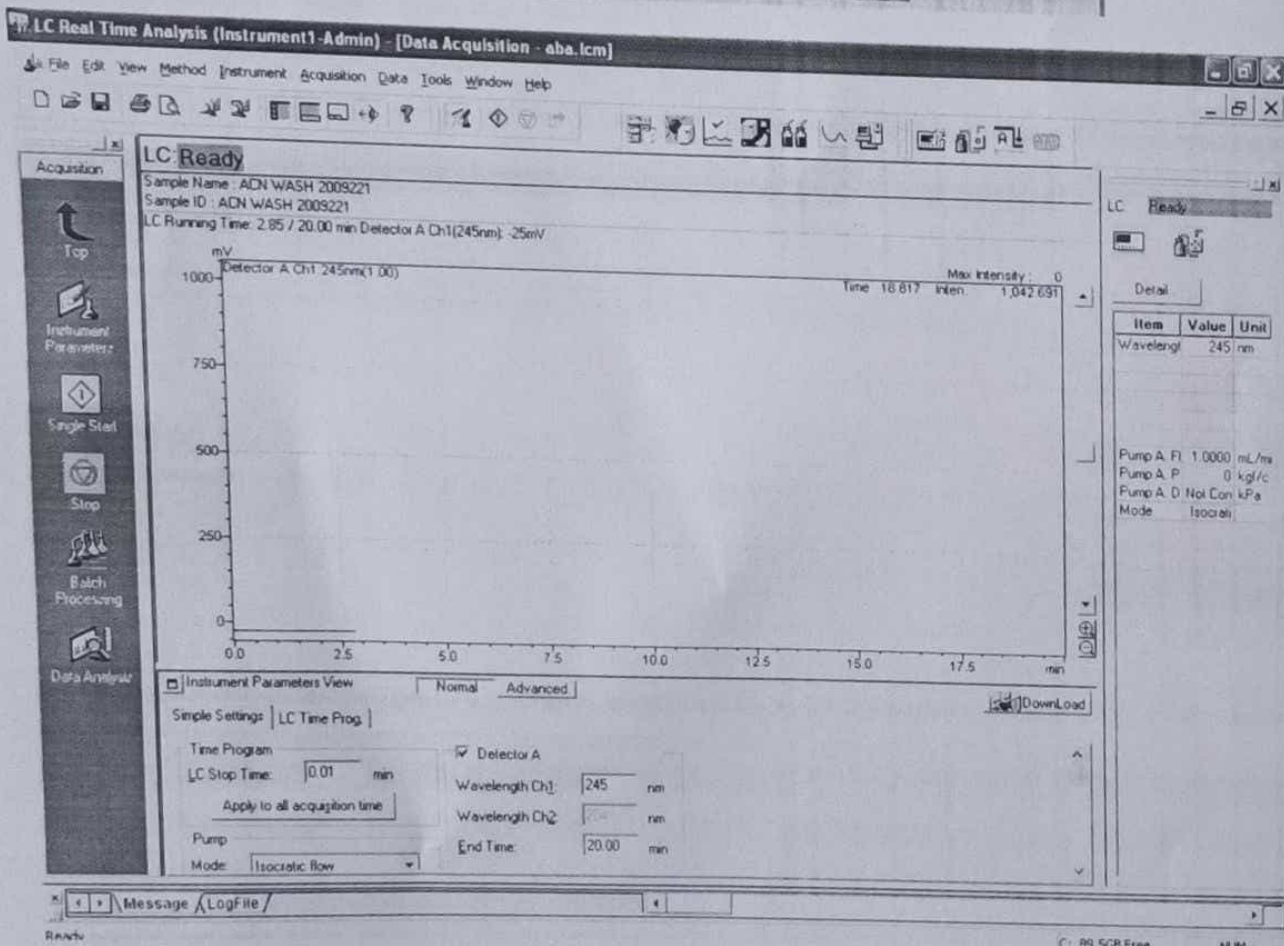
P. Chauhan

PRINCIPAL

PUNE DISTRICT EDUCATION ASSOCIATION'S
SETH GOVIND RAGHUNATHJI TABLE
COLLEGE OF PHARMACY, SWAT
TAL. PURANDHAR, DIST. PUN. - 412301

HPLC:-

Software :- 1) Chrompass 2) Lcsolution



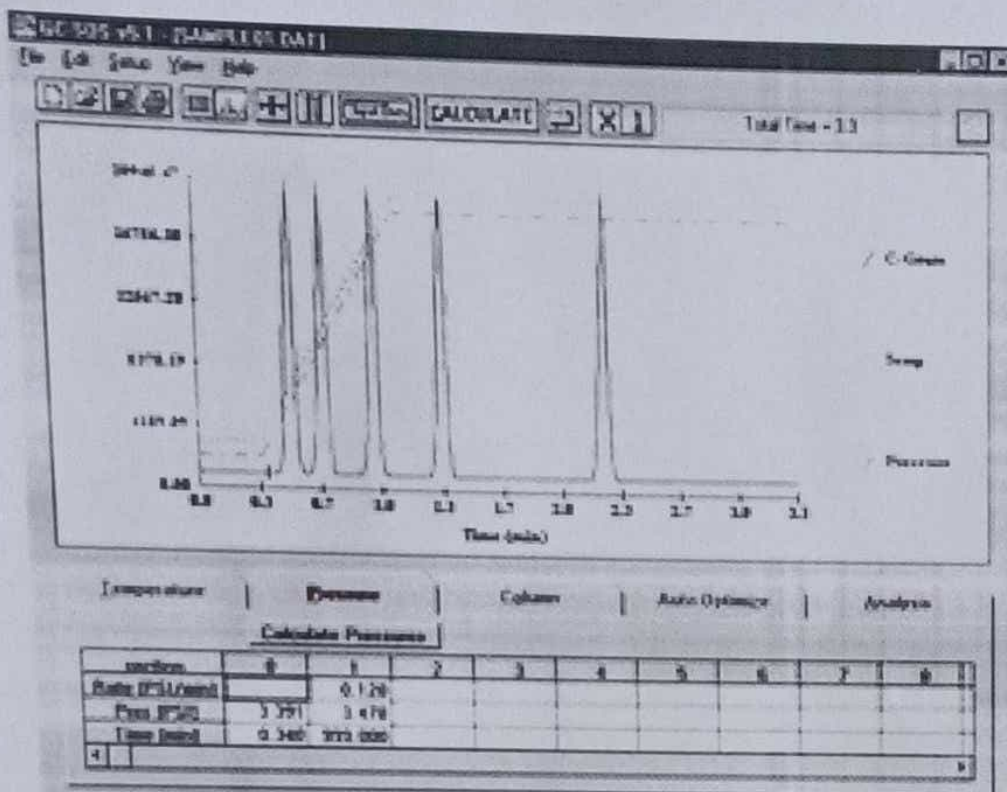
Pxhavan

PRINCIPAL

PUNE DISTRICT EDUCATION AESSORION'S
SETH GOVIND RAGHUNATH SABLE
COLLEGE OF PHARMACY, SWAD
TAL. PURNAGAR, DIST. PUL. 112301.

Gas Chromatography:-

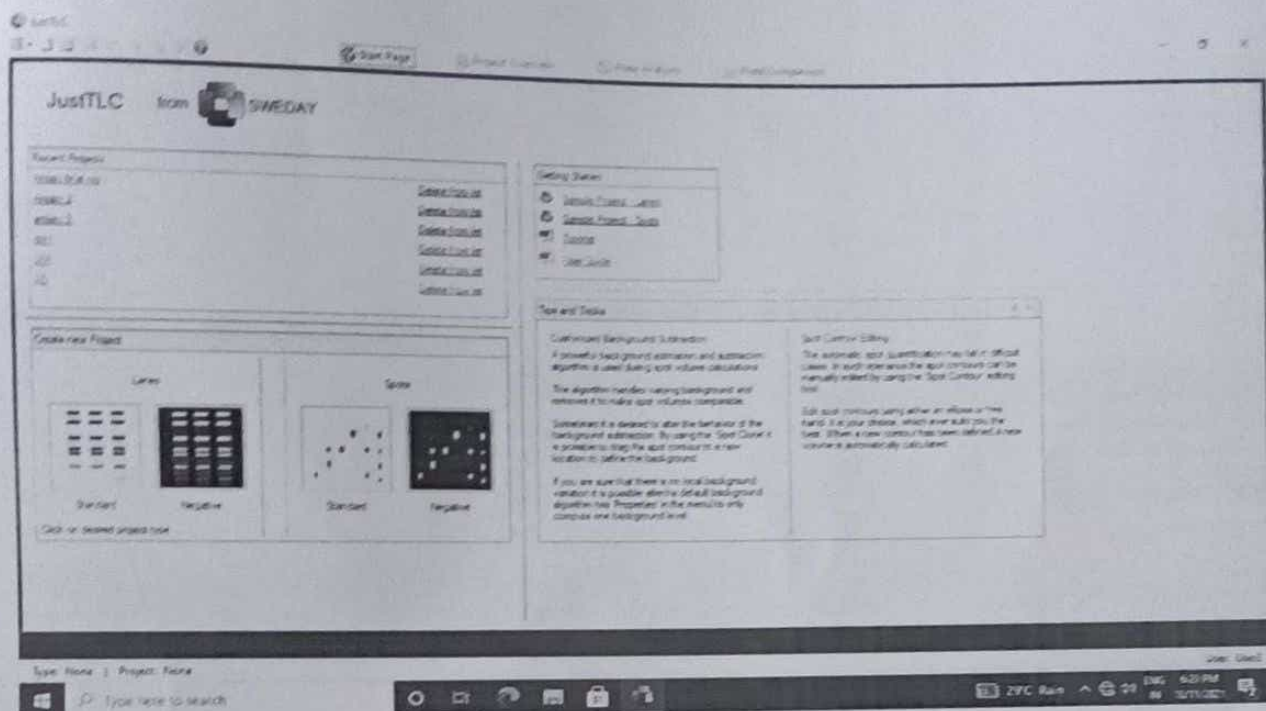
Software:- Smart Chrom



P. Chavan
PRINCIPAL
 PUNE DISTRICT EDUCATION ASSOCIATION'S
 SETH GOVIND RAGHUNATHI TABLE
 COLLEGE OF PHARMACY, 34 SWAD
 TAL. PURANDHAR, DIST. PUNE - 412304

HPTLC

Software:- Ishan, JustTLC



P. Schavap

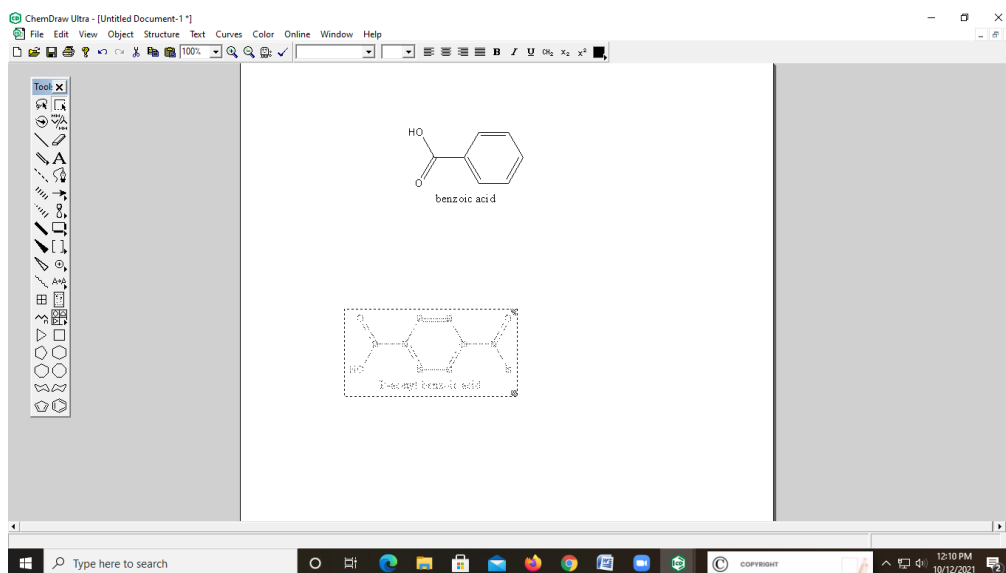
PRINCIPAL

PUNE DISTRICT EDUCATION ASSOCIATION'S
SETH GOVIND RAGHUNATHJI TABLE
COLLEGE OF PHARMACY, 34 SWAC
TAL. PURANDHAR, DIST. PUNE - 412301.

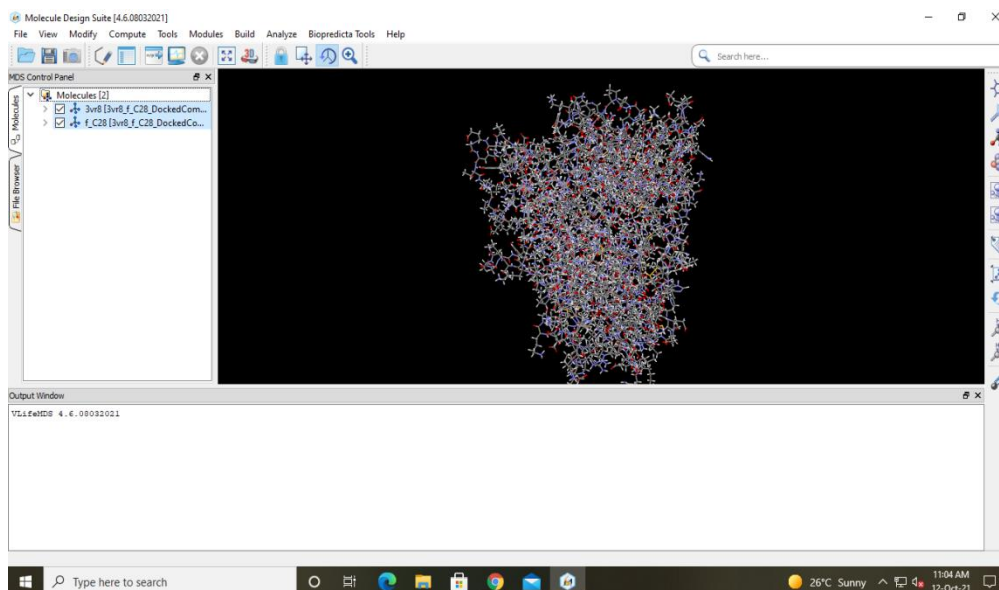
**PUNE DISTRICT EDUCATION ASSOCIATION'S
SETH GOVIND RAGHUNATH SABLE COLLEGE OF PHARMACY, SASWAD**

ICT TOOLS

1. Chem Draw Ultra 8.0



2. Vlife-MDS 4.6 software -CAAD (Computer Aided Drug Design Software)



DHFR_C4_DHFR_C4 - Notepad

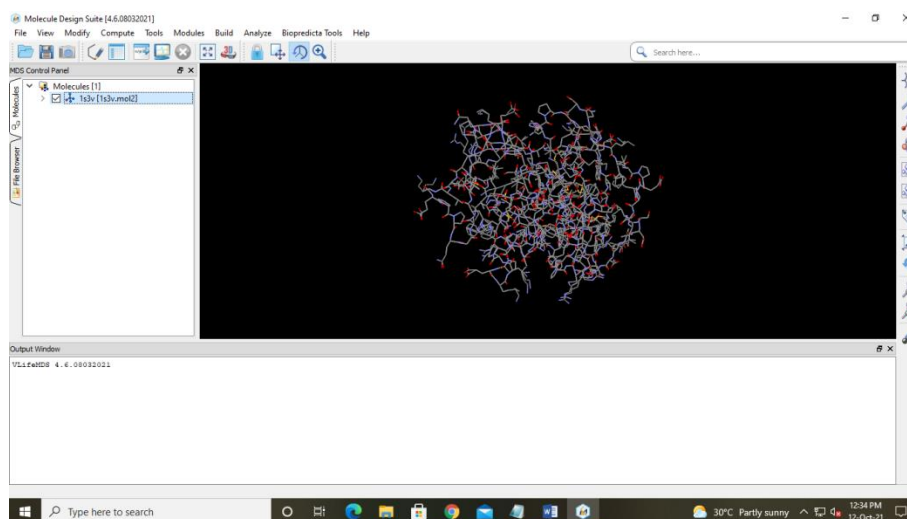
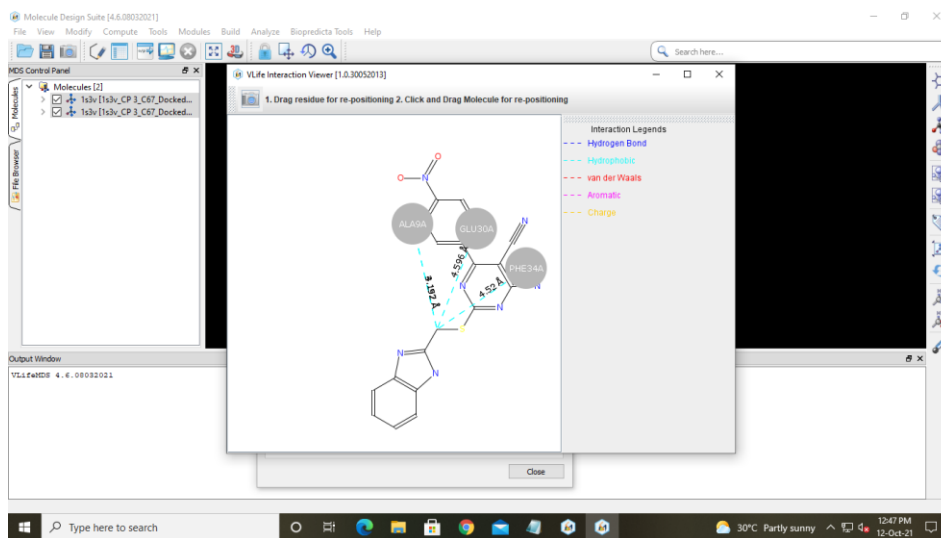
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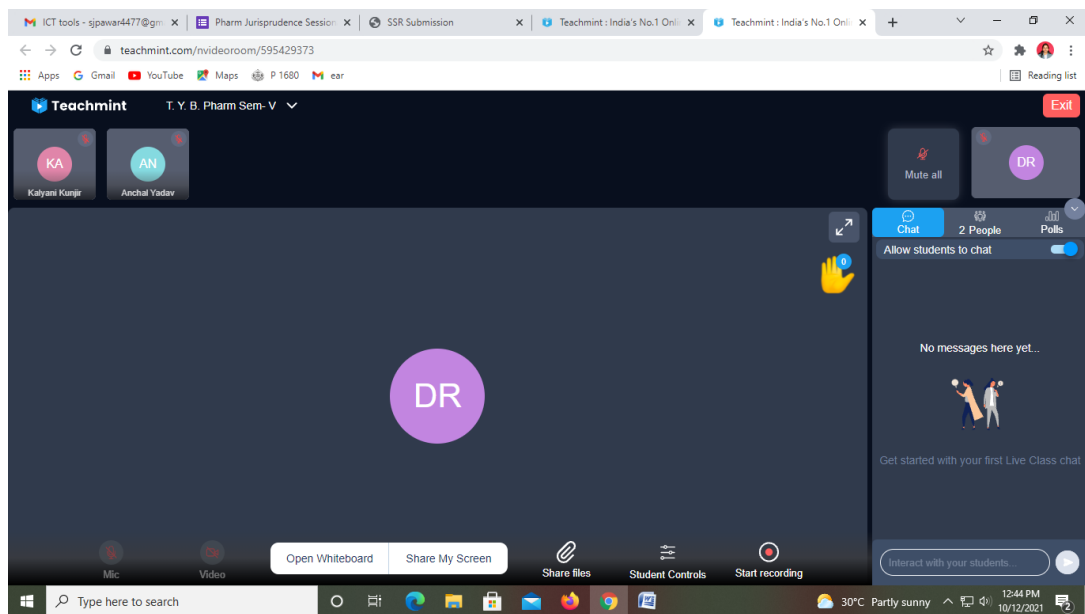
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6	C	9.5213	-0.6398	20.6875	C	0.00	1	Untitled
7	N	9.5133	-3.6485	18.5244	N	-1.00	1	Untitled
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15	C	10.5414	1.3358	14.3821	C	0.00	1	Untitled
16	C	11.2906	2.6681	14.6232	C	-1.00	1	Untitled
17	C	11.5964	3.7057	13.4892	C	-1.00	1	Untitled
18	C	11.1214	3.4734	12.0568	C	0.00	1	Untitled
19	C	10.3434	2.1456	11.8108	C	-1.00	1	Untitled
20	C	10.0530	1.0986	12.9518	C	-1.00	1	Untitled
21	C	11.3569	4.4908	10.7410	C	0.00	1	Untitled
22	N	12.8422	5.6783	10.9197	N	-1.00	1	Untitled
23	O	10.8594	4.0336	9.6977	O	0.00	1	Untitled
24	C	12.4045	6.8394	9.8190	C	-1.00	1	Untitled
25	C	11.9657	6.7275	8.2458	C	0.00	1	Untitled
26	C	13.2209	7.9433	10.7341	C	-2.00	1	Untitled
27	O	11.3184	5.7090	7.8424	O	-1.00	1	Untitled
28	O	12.2726	7.6604	7.4255	O	0.00	1	Untitled

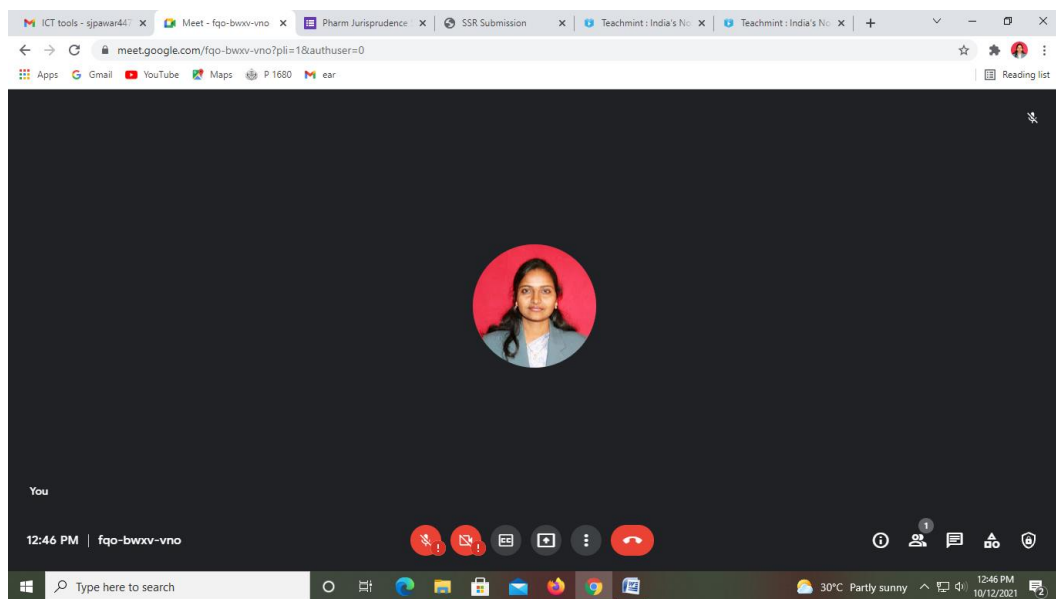
Ln 1, Col 1 100% Windows (CR) Tuesday, October 12, 2021 12:28 PM 12-Oct-21



3. Teachmint- Online Teaching tool



4. Google meet



5.

BHARAT SANCHAR NIGAM LIMITED

Pune Telecom District

Supplier's Address: O/o CGM, MH Circle, 6Th Floor, B Wing, Admn Bldg, Juhu Danda Complex, Juhu Tara Road Santacruz West, Mumbai-54, Maharashtra

Name & Communication Address of the Customer

SHETH GOVIND RAGHUNATH.
SABLE COLLEGE OF PHARMACY PRACHARY OFFICE MH
A/P SASWAD PUNE
412301.-
India

Telephone Bill/Tax Invoice*

Customer ID 1018924044
Account Number 1019352172
Invoice Number WDCMH0018908114
Invoice Issue Date 02/02/2019
Invoice Period 01/12/2018 to 31/12/2018
Due Date 20/03/2019
Customer Type PUBLIC INSTITUTION
Phone Number 02115-222618
Reverse Charge Applicability: No

Customer GSTIN:

Deposit 4000.00

State: Maharashtra(MH)(27)

Loyalty Point 0

Credit Limit 1000.00

Account Summary

Previous Balance	Last Payment	Adjustments	Current Charges	Account Balance	Amount Payable
470.42	29048.00	23770.17	84457.28	79649.87	79650.00 (Rounded Up)

HSN/SAC Code: 9984

Amount In Words: Seventy-Nine Thousand Six Hundred Fifty Rupees and Zero Paise

Bill To/Installation Address: SABLE COLLEGE OF PHARMACY PRACHARY OFFICE/A/P
SASWAD PUNE PUN PUNE IN

Summary of Current Charges Amount(Rs)

Recurring Charges	67948.00
One Time Charges	0.00
Usage Charges	0.00
Discount	0.00
Tax	16509.28
Total Charges	84457.28

Payment Details

Description	Date	Amount(Rs.)
Payments	20/12/18	471.00
Payments	29/01/19	28577.00

Adjustments

Adjustment Description	Charges
CHARGES for NMEICT VPN Connection-SAC-9984 :NMEICT_CHARGES_FROM 201	23770.17
Total Charges (Rs.)	23770.17

Description	Tax Rate	Amount	Taxable Value
CGST	9.00%	8254.64	91718.17
SGST/UTGST	9.00%	8254.64	91718.17

To provide more value to our esteemed customers at affordable prices, BSNL has provisioned unlimited Calling / unlimited Broadband in certain LL / BB plans with nominal increase in fixed monthly charges from 1-Dec-2018. For details visit CSC or <http://www.bsnl.co.in>

BY CASH
TELEPHONE BILL
RNO. 79650/- by cheque

Accounts Officer (TR)

This is a Computer generated Bill and does not require any Signature.



Scan QR Code for making Bill Payment through Internet

PAID & CANCELLED

(Rs. 79650/-)

PRINCIPAL

2/3/2019

VVT
T.N.A

27/2/2019

PGENA
Sable
College of Pharmacy, Saswad
Inward Letter No: 9298
Date: 27/2/2019

*Original For Recipient/Duplicate For Supplier

Counter Foil

Pune Telecom District

Invoice No.: WDCMH0018908114	BHARAT SANCHAR NIGAM LTD	Account No.: 1019352172
Invoice Date: 02/02/2019		Phone No.: 02115-222618
Due Date: 20/03/2019		Amount Due : 79650.00
Mode of payment ☐ Cash ☐ Cheque/DD ☐ Credit / Debit Card ☐ E-payment ☐ EFT		
Cheque/DD No. _____	Dated	Bank _____ Branch _____
Please Charge Rs. _____	Against Card no. _____	☐ Visa ☐ Masters ☐ Diners ☐ Amex
Expiry Date	Signature _____	Card Holder's Name _____
Please make crossed Cheque/DD/Pay order for Amount Payable (Rounded Up) in favour of AO (Cash), BSNL, PUNE		
Note: Post Offices / Banks to accept Bills against Account Number on or before Due Date only		

BHARAT SANCHAR NIGAM LIMITED

Account Number 1019352172

Invoice Date 02/02/2019

State Maharashtra Goa Unlimited

HSN/SAC Code: 9984

Phone Number / UserName 02115-222618

Installation Address : SABLE COLLEGE OF PHARMACY
PRACHARY OFFICEA/P SASWAD PUNE IN
PUN PUNE
412301
India

Recurring Charges

Product	Plan	Period	Qty	Rate	Charges
LANDLINE-SAC-9984	GENERAL-URBAN-LT-30000	01/12/18 to 31/12/18	NA	NA	249.00
DISCOUNT-SAC-9984	Maharashtra Goa Unlimited	01/12/18 to 31/12/18	NA	NA	199.00
Total Charges (Rs.)					448.00

Plan BB-NMEICT-40MBPS-ANNUAL

HSN/SAC Code: 9984

Phone Number / UserName sgr10mbvpr

Installation Address :

Recurring Charges

Product	Plan	Period	Qty	Rate	Charges
BROADBAND-SAC-9984	BB-NMEICT-40Mbps-ANNUAL	01/12/18 to 30/11/19	NA	NA	67500.00
Total Charges (Rs.)					67500.00