



CAYM Education Trusts

## **Siddhant College of Pharmacy**

A/P Sudumbare, Talegaon –Chakan Road, Tal: Maval, Dist: Pune -412109  
Phone: 02114-661947, Email: [siddhantcollegeofpharmacy@yahoo.in](mailto:siddhantcollegeofpharmacy@yahoo.in), Website:  
[www.siddhantcop.in](http://www.siddhantcop.in)

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### **2.3.2**

#### **STUDENT TEACHERS USE ICT ENABLED TOOLS FOR EFFECTIVE TEACHING LEARNING PROCESS.**

**B. Provide link for webpage describing the ICT enabled tools for effective teaching learning process.**



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Ref: SCOP /Academic/2021/

Date: 20/06/2023

### ICT TOOLS:-2022-23

**DATE:** 20/6/2023

#### **OBJECTIVES:**

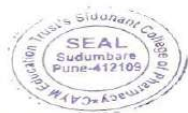
1. To understand and use of ICT tools by staff and students
2. Effective teaching and learning techniques used
3. Students can understand better concepts using ICT tools

#### **MAIN DESCRIPTION:**

All teaching staff and students utilized different ICT tools in academic year 2022-23. It includes LCD projector, Smart classroom, Power point presentations, e content, You tube links, Vmedulife, ZOOM, Google forms, Google classroom, Facebook, Ex-pharmacology, etc. Staff shared lecture sessions links on zoom by online mode. Various internal assignments and sessional examination were conducted examinations with the help of ICT tools like VMedulife, Google classroom. Various ICT tools were used to improve students' knowledge about subject, Plagiarism checking for research projects, online SWAYAM Courses to improve effective teaching learning, etc. Ex Pham simulations softwares were used to avoid animal handling. Students admission details, bonafide, LC also issued to students using Vmedulife. All details were submitted towards academic in charge at the end of semester.

#### **Outcomes:**

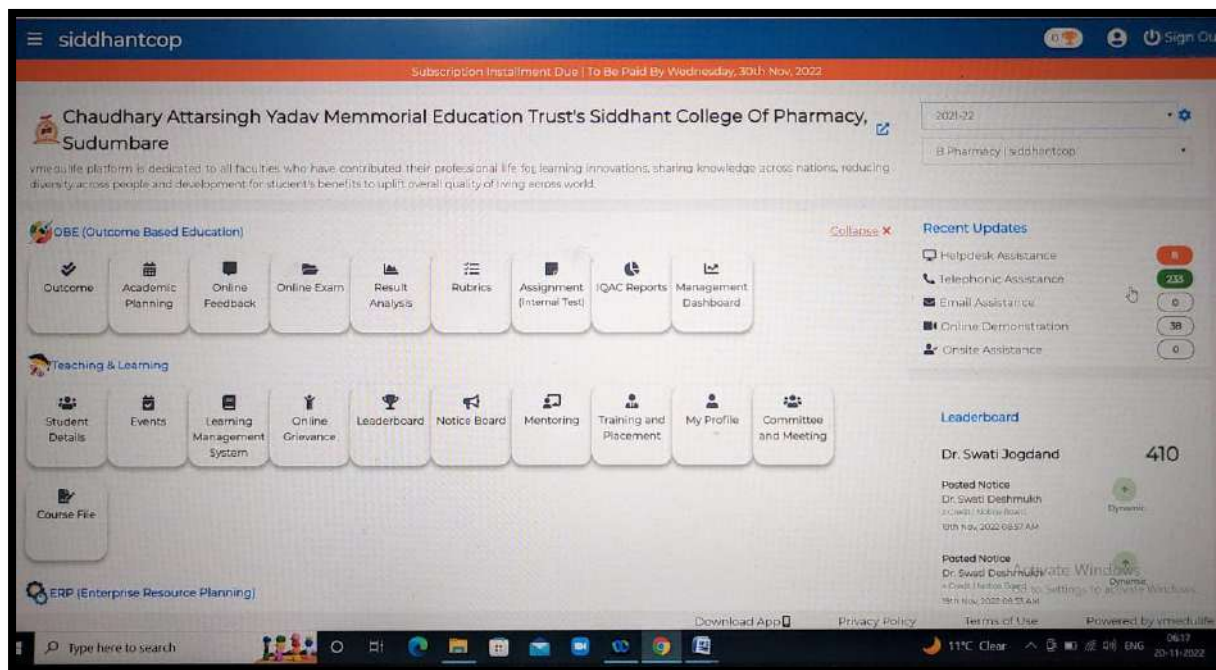
1. Staff and students understand various techniques of use of ICT tools
2. Effective teaching and learning techniques used by staff to improved subject knowledge.



*RP.*  
Principal  
Siddhant College of Pharmacy,  
Sudumbare, Tal.-Maval,  
Dist.-Pune 412109.

## 1. VMEDULIFE

vmedulife is a cloud-based learning platform or Learning management system. LMS is reliable and transparent brand providing academic software solutions. Innovative tools help the Management, Principal, and HODs to generate reports, graphs, and charts, with ease and in the fewest of the clicks.



## 2. USE OF ICT TOOLS BY STAFF AND STUDENTS

Staff and students are using LCD projector, Laptop, Power point presentation to represent their project works and teaching method.

Sr. No	Name	link
1	AGARKAR BHAVANA	<a href="https://youtu.be/oNsvqvw2xBs">https://youtu.be/oNsvqvw2xBs</a>
2	ARBUJ ARTI	<a href="https://youtu.be/dKZq5tRUK6I">https://youtu.be/dKZq5tRUK6I</a>
3	BAHIR SHAMBHAVI	<a href="https://youtu.be/KAWpTWKn9cw">https://youtu.be/KAWpTWKn9cw</a>
4	BONDE HERAMB	<a href="https://youtu.be/Wfpm9hEK0sc">https://youtu.be/Wfpm9hEK0sc</a>
5	BORUDE DHRUV	<a href="https://youtu.be/Tj0mHx2xjcE">https://youtu.be/Tj0mHx2xjcE</a>
6	CHAVAN NILAM	<a href="https://youtu.be/CXg5d7cqsOw">https://youtu.be/CXg5d7cqsOw</a>
7	CHOUHAN KHUSHWANT	<a href="https://youtu.be/CCEm0pZ4HJg">https://youtu.be/CCEm0pZ4HJg</a>
8	DESHMUKH SHEKHAR	<a href="https://youtu.be/L-1hDuspwho">https://youtu.be/L-1hDuspwho</a>
9	DEVKAR DHANRAJ	<a href="https://youtu.be/hpmX75Cc1kM">https://youtu.be/hpmX75Cc1kM</a>
10	DHAWALE SAHIL	<a href="https://youtu.be/L4MxZX0gH5Q">https://youtu.be/L4MxZX0gH5Q</a>

11	GADE TEJAS	<a href="https://youtu.be/SpsTnAy_L3c">https://youtu.be/SpsTnAy_L3c</a>
12	GAIKWAD VIJAY	<a href="https://youtu.be/XK1-af0ws7A">https://youtu.be/XK1-af0ws7A</a>
13	GHARE SAKSHI	<a href="https://youtu.be/tXVvEI3Eyoo">https://youtu.be/tXVvEI3Eyoo</a>



### 3. ASSIGNMENTS VIA VMEDULIFE

Assignments were given to each student after completion of topic or experiment on Vmedulife. Students completed assignments in given time and submitted completed assignment in pdf mode.

Sr. No.	Question Type	Question Text	Marks
Title: First internal Examination Type: Internal Exam Date: 26th May, 2023 Marks: 15			
Title: Second Semestrial Examination Type: Internal Exam Date: 26th May, 2023 Marks: 15			
Title: Continuous Activity 1 Type: Internal Exam Date: 26th May, 2023 Marks: 4			
Title: Continuous Activity 2 Type: Internal Exam Date: 26th May, 2023 Marks: 4			
Title: Attendance Type: Internal Exam Date: 26th May, 2023 Marks: 4			
Title: Teacher Student Interaction Type: Internal Exam Date: 26th May, 2023 Marks: 2			

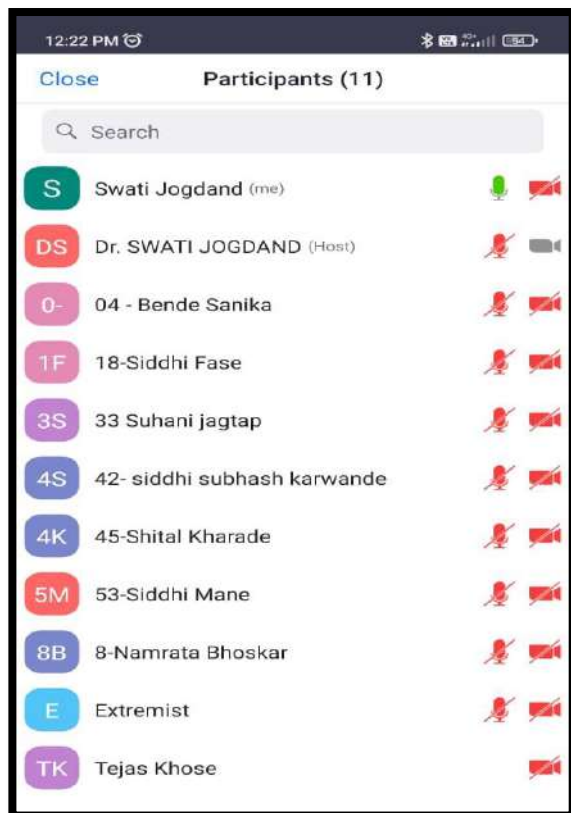
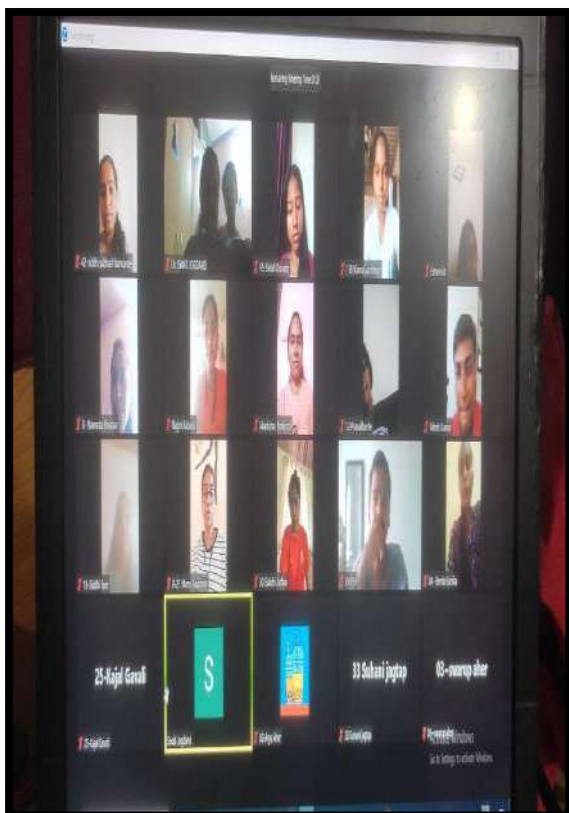
### 4. ZOOM LINKS:

Date: 10/6/2023

Topic covered: Human Anatomy and Physiology II

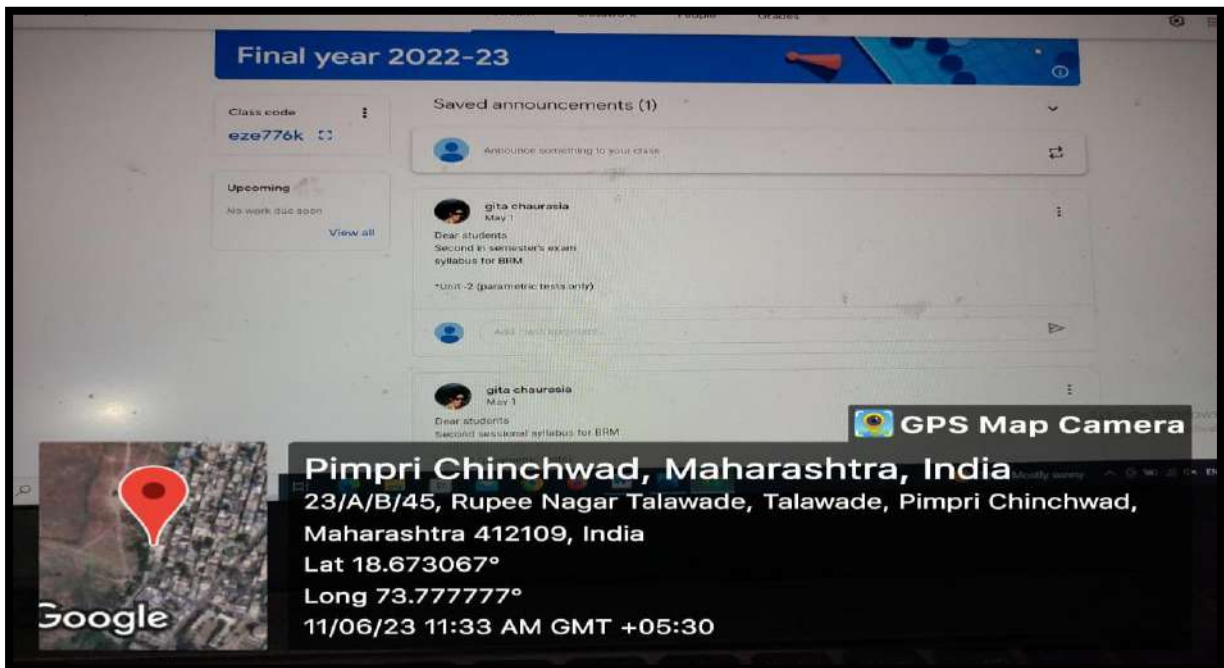
Total Participants: 15

Link: <https://us04web.zoom.us/j/79478408438?pwd=dZ5WqLlbNv5n0pqino9HtI6SqdglAY.1>



## 5. GOOGLE CLASSROOM

Google classroom is a free educational technology tool that allows to create an online classroom, invite students, and assign homework. It can also discuss assignments with students online and track their progress. All notifications, examination schedules, lecture links, assignments and study material are provided students on Google classroom.



## 6. GOOGLE FORMS

**Google Forms** were used to create online forms and surveys with multiple question types. Results were analyzed in real-time and from any device. Various feedbacks were collected from students for academics, TPC, etc.

Parents Meet Feedback Form 22-23

Questions Responses (81) Settings Total points: 0

Parents Meet  
Feedback Form 22-23  
16/5/23

Name of Parent \*  
Short answer text



Contact no. of parent \*  
Short answer text

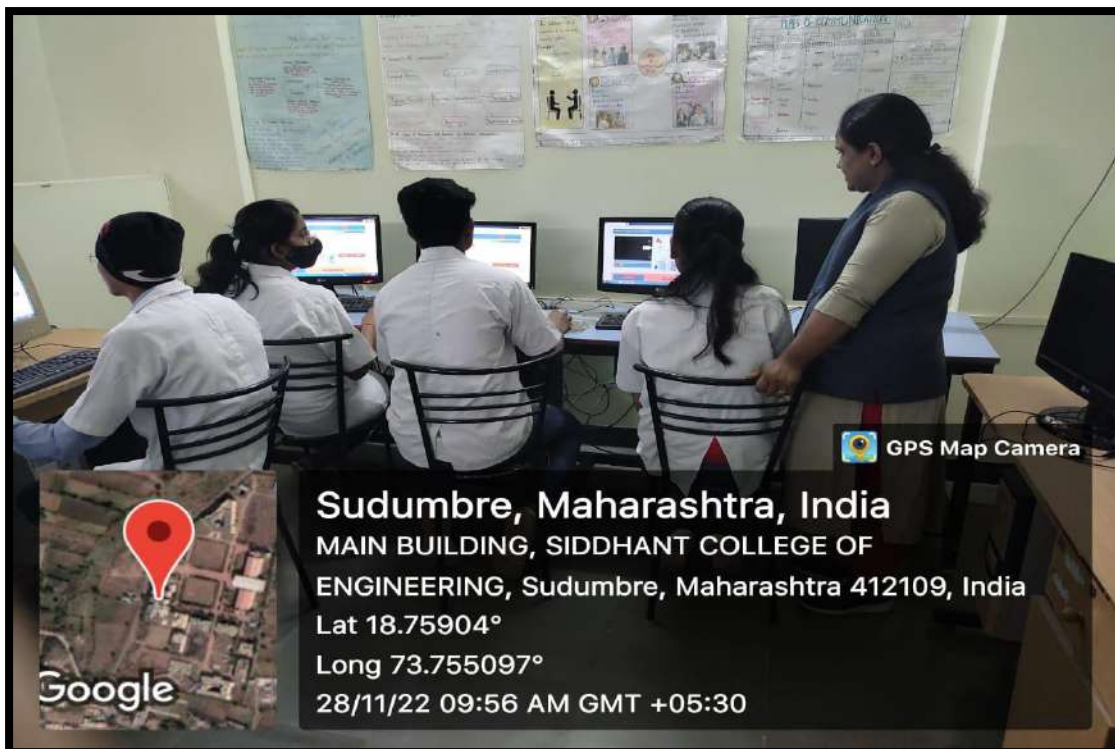
Name of student \*

## 7. SILMULATION/ EX-PHARMACOLOGY SOFTWARE

Ex –pharmacology software was purchased by institute. Second and third year students studied Pharmacology Simulation Practical’s using Ex-Pharmacology online tool

Link <https://heb-nic.in/>

	<b>BUREAU FOR HEALTH &amp; EDUCATION</b> <b>STATUS UPLIFEMENT</b> (Constitutionally Entitled As- Health Education Bureau) Address: 55/20, Rajat Path, Mansarovar, Jaipur, Rajasthan, Pin:302020	Contact:0141-2783681, 9636348191 Mail: serviceheb@gmail.com, support@heb-nic.in Website: www.heb-nic.in																														
	Date: 21/03/2022 Proforma Invoice/Quotation No.: 2203219/2022 GST Reg. No: 08AJAPA75701128 Category: Institution																															
<b>Proforma Invoice/Quotation</b>																																
<b>Billing Address</b> Siddhant College of Pharmacy, Pune, Maharashtra.		<b>Office Address</b> Siddhant College of Pharmacy, Pune, Maharashtra.																														
<table border="1"> <thead> <tr> <th>Quantity</th> <th>Description (Subscription)</th> <th>Duration</th> <th>Unit price</th> <th>GST</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Software- FWL (English Edu. - Will. Wordsworth - Language Lab) - Software for English Language Lab</td> <td>3 Years</td> <td>19,800 ₹ (Regular Pack - Site license - For Predefined Number of Systems)</td> <td>3,564 ₹</td> <td>23,364 ₹</td> </tr> <tr> <td colspan="5" style="text-align: right;"><b>Sub Total</b></td> <td><b>23,364 ₹</b></td> </tr> <tr> <td colspan="5" style="text-align: right;"><b>Remarks</b></td> <td>-</td> </tr> <tr> <td colspan="5" style="text-align: right;"><b>Total Due</b></td> <td><b>23,364 ₹</b></td> </tr> </tbody> </table>	Quantity	Description (Subscription)	Duration	Unit price	GST	Total	1.	Software- FWL (English Edu. - Will. Wordsworth - Language Lab) - Software for English Language Lab	3 Years	19,800 ₹ (Regular Pack - Site license - For Predefined Number of Systems)	3,564 ₹	23,364 ₹	<b>Sub Total</b>					<b>23,364 ₹</b>	<b>Remarks</b>					-	<b>Total Due</b>					<b>23,364 ₹</b>	<p>All Demand Draft &amp; Cheque should be in favor of "Health Education Bureau" Payable at Jaipur, Rajasthan</p> <p>Final invoice will be issued at the completion of payment.</p>	
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<b>Total Due</b>					<b>23,364 ₹</b>																											
Remit payment in INR to Following Account Details: Account Name: Health Education Bureau, Bank: UCO Bank Branch: Mansarovar, Jaipur, Rajasthan Account No.20960210003121, IFSC Code: UCBA0002096 Address: 55/20, Rajat Path, Mansarovar, Jaipur, Rajasthan (India), PIN-302020 *The subscription price covers delivery charges also.																																



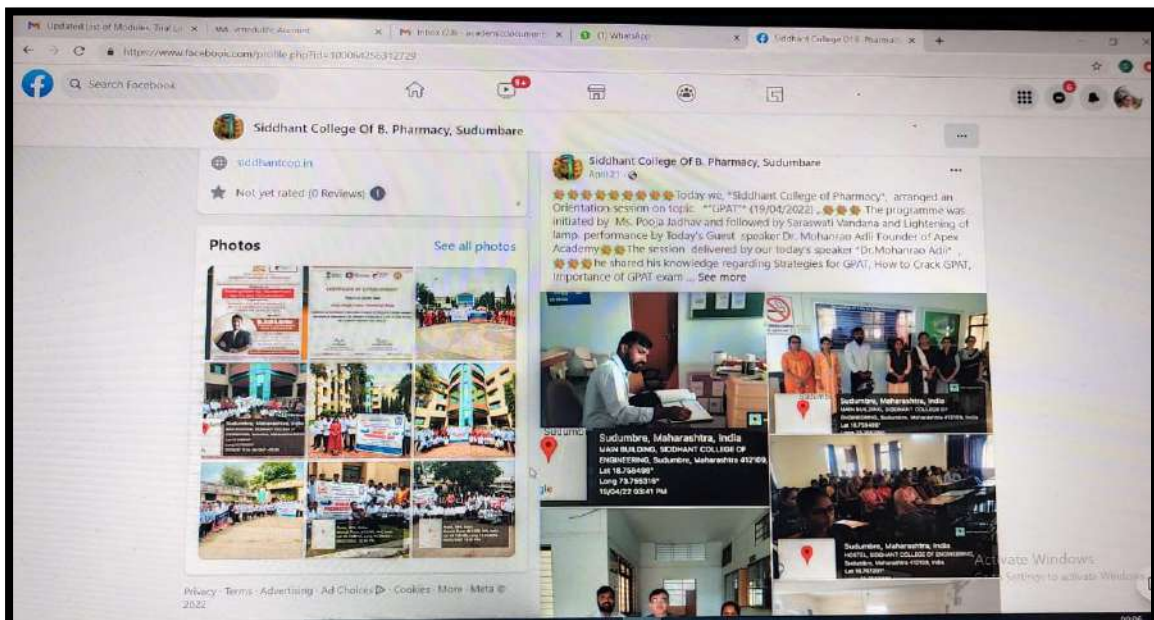
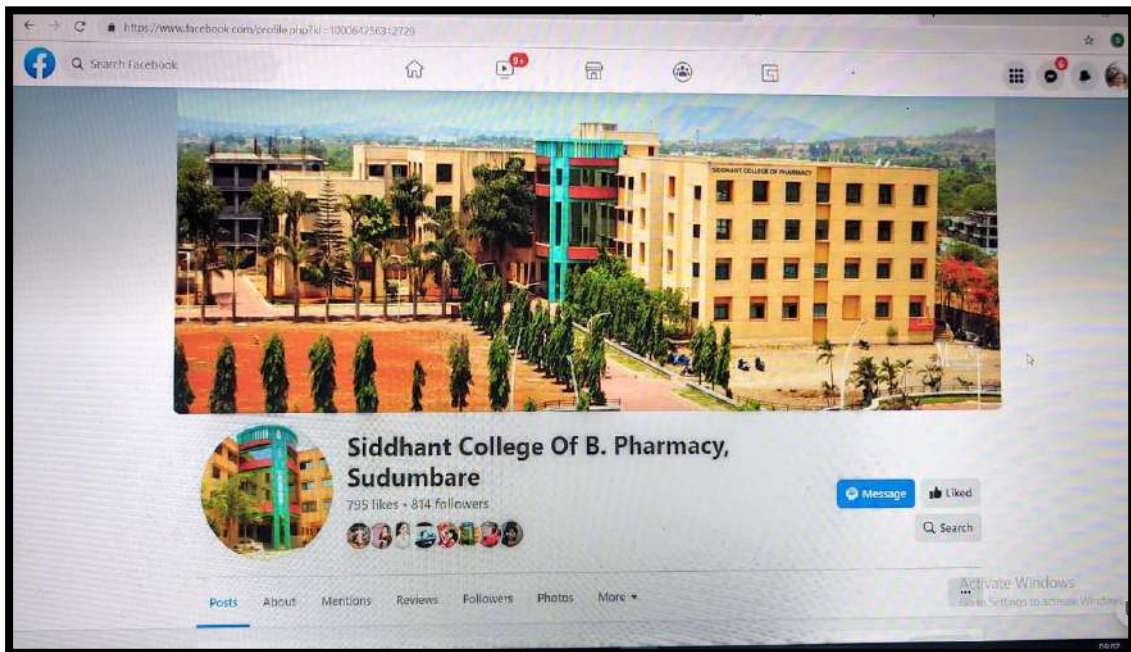
**Sudumbre, Maharashtra, India**  
 MAIN BUILDING, SIDDHANT COLLEGE OF  
 ENGINEERING, Sudumbre, Maharashtra 412109, India  
 Lat 18.75904°  
 Long 73.755097°  
 28/11/22 09:56 AM GMT +05:30

GPS Map Camera

## 8. FACEBOOK

Face book page was created by Siddhant college of Pharmacy, Sudumbare. Students, teaching and non teaching staff were connected via Face book. Various events conducted in college were uploaded on face book.

<https://www.facebook.com/Siddhant-College-Of-B-Pharmacy-Sudumbare-112794463635748>





## 9. ONLINE COURSES

Various online courses like SWAYAM, etc. were attended by students and staff. Also received certificate after completion of courses.



**SWAYAM ONLINE COURSE CERTIFICATION**

*This certificate is awarded to  
**Jogdand Swati Vinod**  
for successfully completing the 3 credit course  
**Personality Development and Communication Skills**  
with a consolidated score of 99%  
from the evaluation based on continuous online assessments and the proctored  
examination held in month of February 2023.*



Roll No. : MR22010519

*This course was offered by Sachin Surve of Savitribai Phule Pune University*

Marks in Online Assignments		Marks in Proctored Exam		Total Score	
Total	Obtained	Total	Obtained	Total	Obtained
30	30	70	69	100	99






J. B. Nadda  
National Coordinator  
Consortium for Educational Communication (CEC),  
New Delhi






Mr. Mahesh Kakade, Director  
Board of Examination & Evaluation  
Savitribai Phule Pune University

Issued On : 25/04/2023 To validate and check scores: <https://swayam.gov.in>



**SWAYAM ONLINE COURSE CERTIFICATION**


*This certificate is awarded to  
**Kavita Balu Shingade**  
for successfully completing the 3 credit course  
**Personality Development and Communication Skills**  
with a consolidated score of 99%  
from the evaluation based on continuous online assessments and the proctored  
examination held in month of February 2023.*




Roll No. : MR22010357


*This course was offered by Sachin Surve of Savitribai Phule Pune University*

Marks in Online Assignments		Marks in Proctored Exam		Total Score	
Total	Obtained	Total	Obtained	Total	Obtained
30	30	70	69	100	99



J. B. Nadda  
National Coordinator  
Consortium for Educational Communication (CEC),  
New Delhi



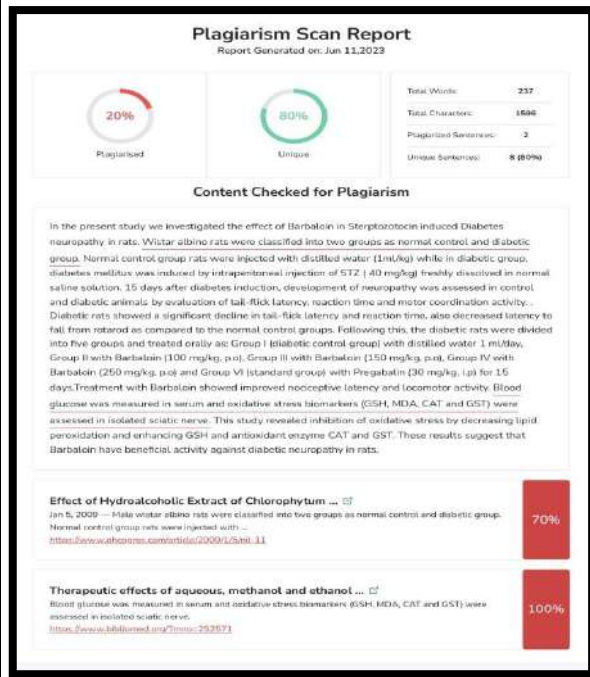
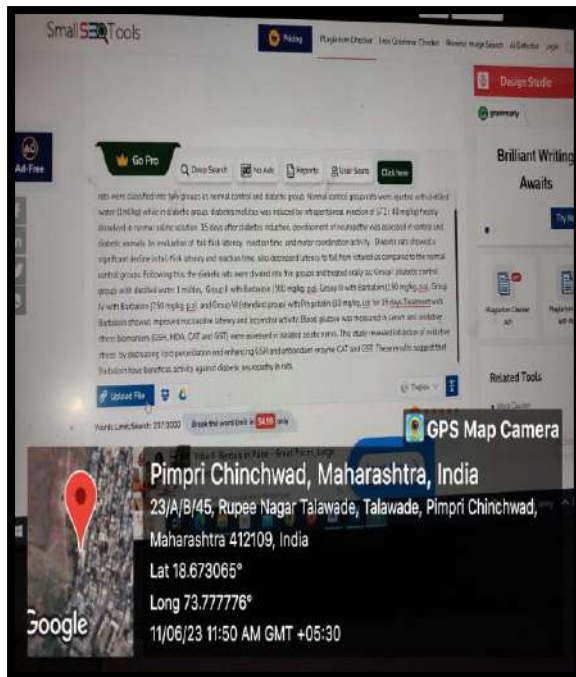


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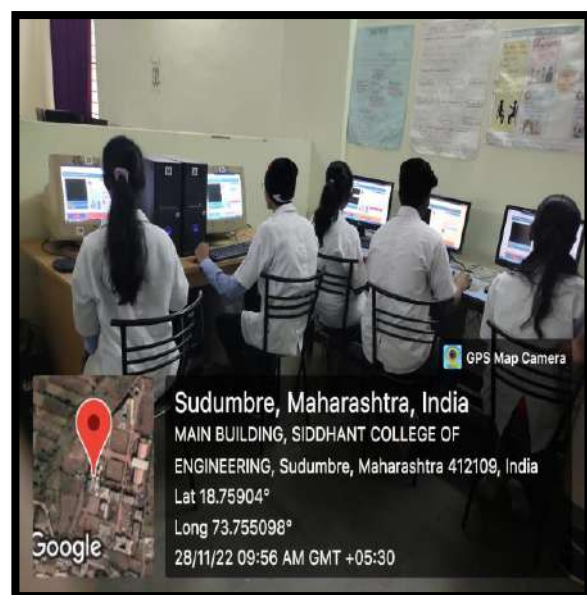
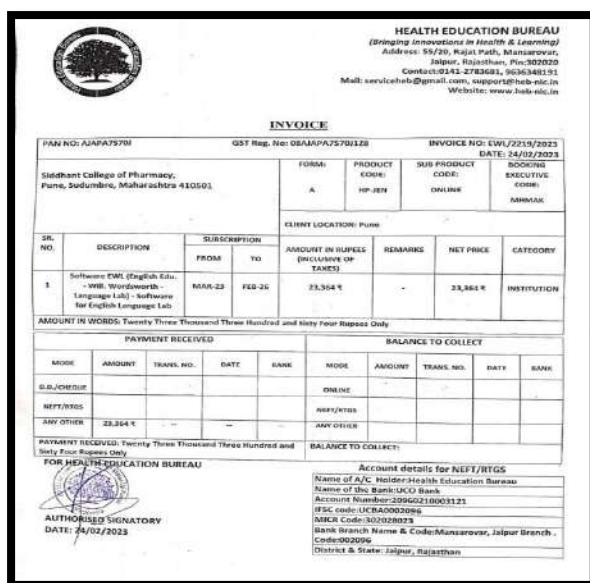
## 10. PLAGIARISM CHECKER SOFTWARE

The plagiarism checker free by Small SEO Tools is very easy to use. All the features are prominently displayed and the process is quick and simple. You just have to enter your content and click on the “Check Plagiarism” button to start the scan. Final year and M Pharm students used this software to check plagiarism of their project work.



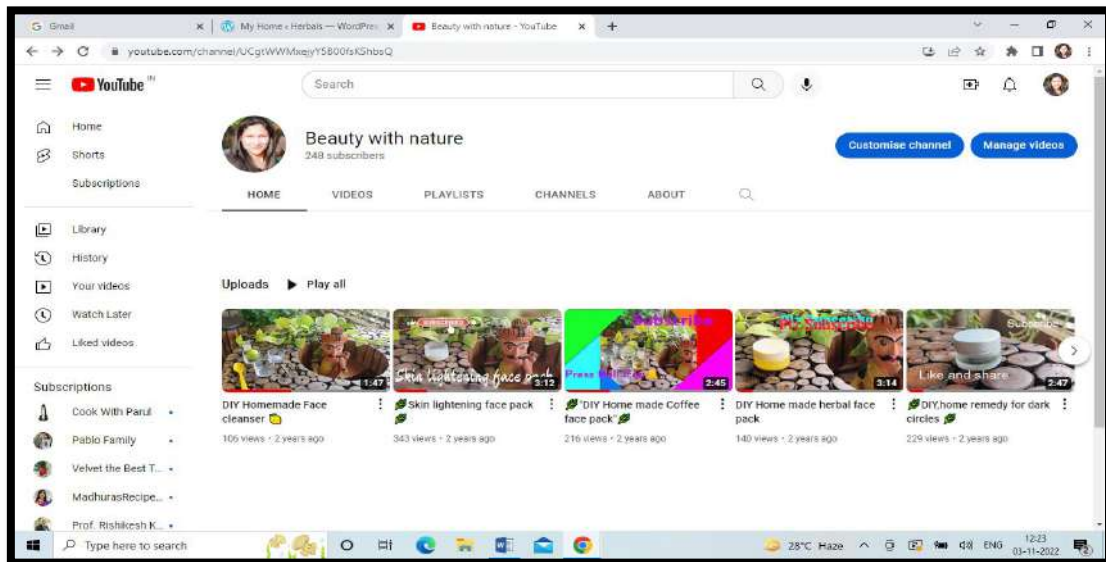
## 11. Language Lab Software

As per PCI syllabus college purchased Language lab software to study Communication and soft skill development subject for first year students.



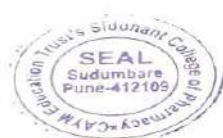
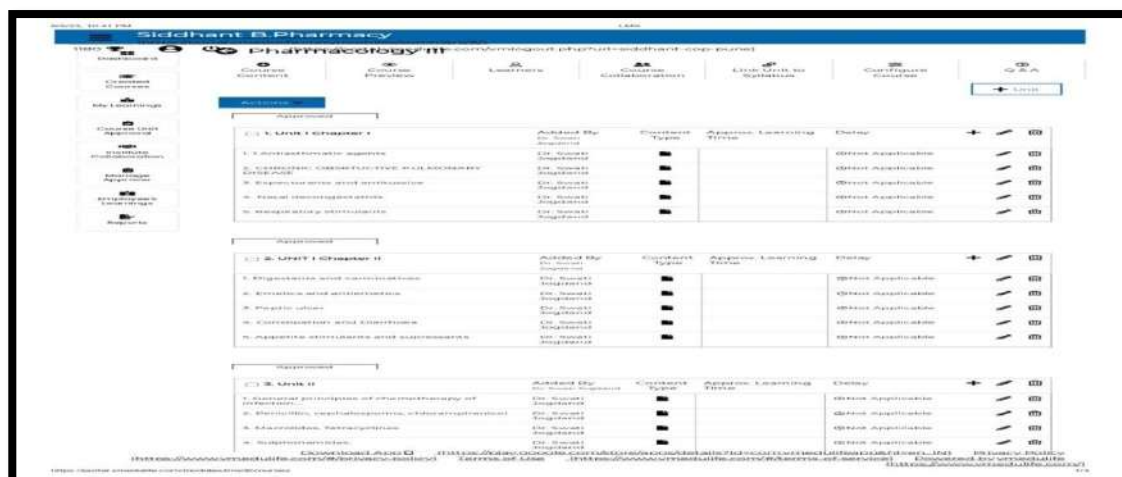
## 12. YOU TUBE CHANNEL

YouTube is an American online video sharing and social media platform. The Website is used to watch millions of videos. These video will clear basic concepts related to study, various working mechanisms, practical exposure , streamline videos, 24 hrs access, etc.



## 13. Study material provided on Vmedulife

All teachers prepared their own PPTN and uploaded it i=on LMS Vmedulife for reference in the form of PDF.



*RP.*  
Principal  
Siddhant College of Pharmacy,  
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Dist.-Pune 412109.

*England*

Academic in charge

Dr. Swati Jogdand