



CAYM Education Trusts

Siddhant College of Pharmacy

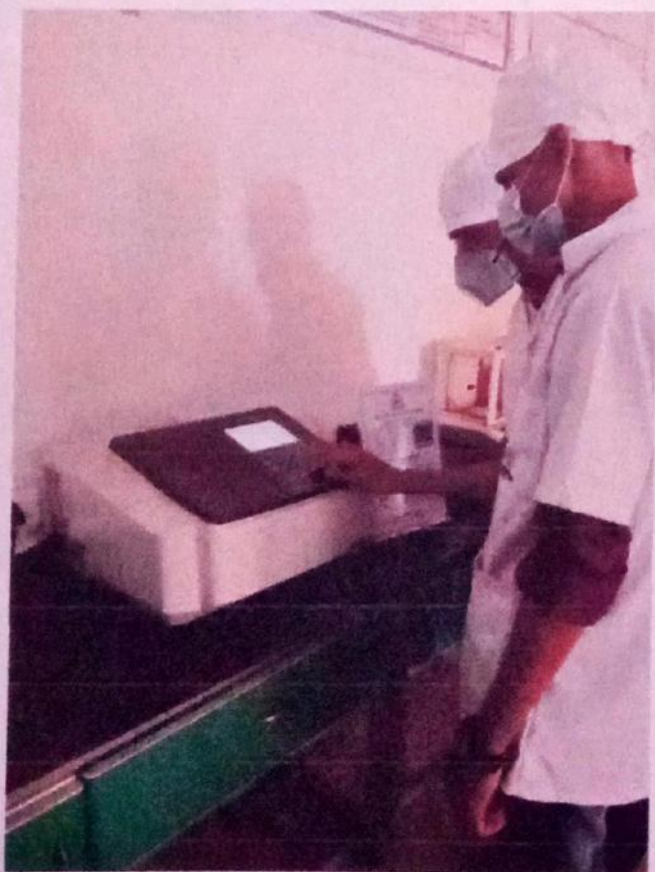
A/P Sudumbare, Talegaon –Chaka Road, Tal: Maval, Dist: Pune -412109

Phone: 02114-661947, Email: siddhantcollegeofpharmacy@yahoo.in, Website: www.siddhantcop.in

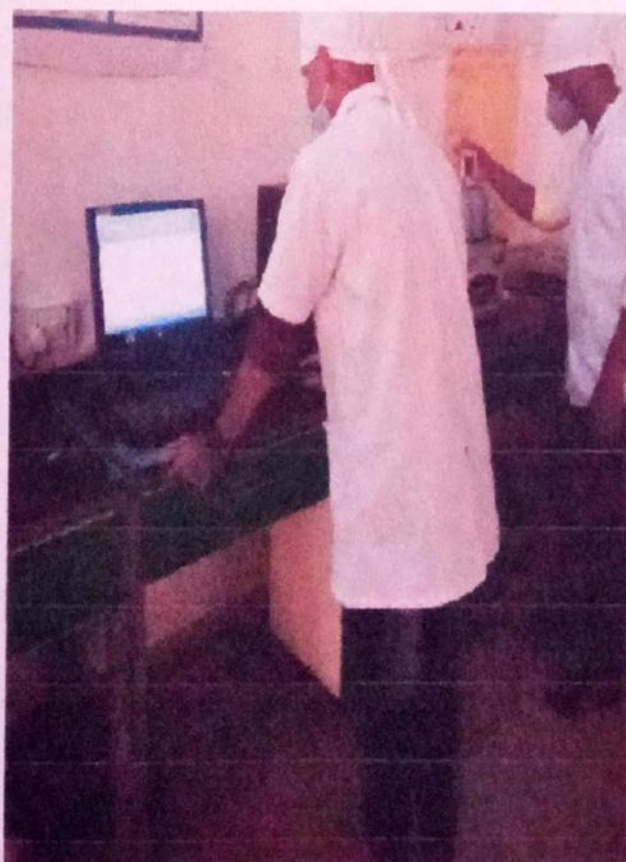
INNOVATION & INCUBATION CENTER

LABORATORIES FOR RESEARCH:

A well-developed laboratories like Pharmaceutics, Pharmaceutical Chemistry, Pharmacognosy, Pharmacology and Microbiology for regular practicing undergraduate students. For the researcher like post-graduate students, research scholar and faculty members research lab like central instrument room, Pharmaceutics and Quality Assurance Techniques with Shimadzu HPLC (LC-2010HT), HPLC (LC-20AT), Bruker IR, UV Dissolution test apparatus, Disintegration Test apparatus, Viscometer, Ultrasonic Probe Sonicator as well as central instrument room, extraction, method development, formulation development facilities available to conduct their research.



UV-1800 Spectrophotometer



FTIR



LC-2010C HT (Automatic HPLC)



UV SPECTROPHOTOMETER (UV-1800)



Pharmaceutical Analysis



Thin Layer Chromatography

PILOT PLANT:

A well-maintained Pilot plant set up for Solid and Semi-solid Dosage Forms. Pilot plant scale-up is of practical interest to formulation developers and should be considered from the inception of a development project. The Pilot Plant Design for solid (tablets & powder), semisolid and liquid formulation development, it should incorporate features necessary to facilitate maintenance and cleanliness.

List of Instruments

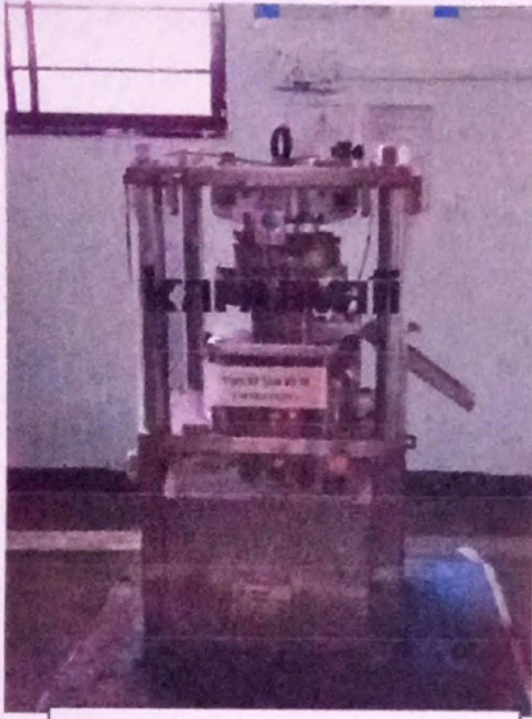
Sr. No	Name of Instrument	Sr. No	Name of Instrument
1	Bottle filling machine	10	Tablet Hardness tester (Monsanto)
2	Bottle sealing machine	11	Tablet Hardness tester (pfizer)
3	Capsule Counter	12	Tablet machine
4	Collapsible tube filling machine	13	Tablet Press Machine
5	Disintegration test apparatus	14	Capsule filling Machine
6	Dissolution test apparatus	15	Tablet Friability Instrument
7	Distillation Assembly	16	Polishing Drum
8	Hand grinding machine	17	Vernier Caliper
9	Hot Air oven	18	Liquid Filling Machine



Tablet Disintegration Test Apparatus



Tablet Dissolution Test Apparatus



Tablet Machine



Collapsible Tube Filling Machine, Liquid Filling Machine, Bottle Filling Machine

LIBRARY FACILITY:

The library is well stocked with books of pharmacy and general science. The library is having a subscription to many national and international magazines, periodicals and journals, students are allowed to borrow two books at a time. The national digital library is also available. These memberships help students to access books available in these libraries. Which helps them with advance learning concepts and also helpful in research

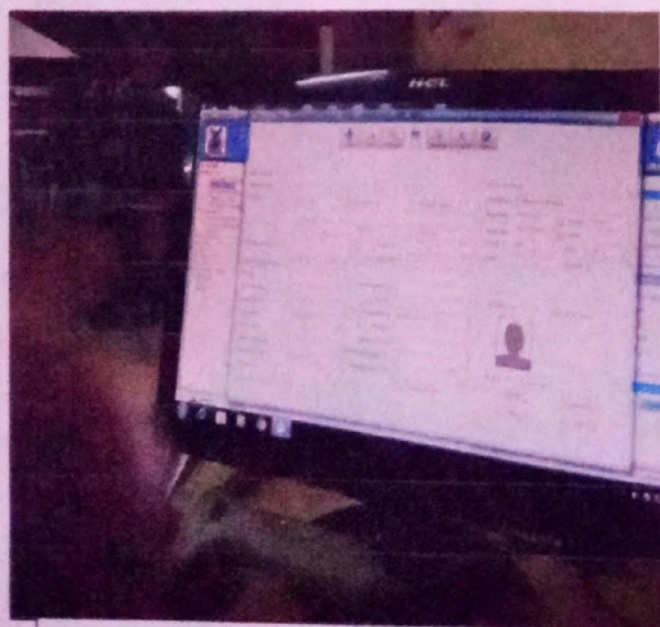
area. A full-fledged library brimming with books awaits the book worms and opens a new world of information and enlightenment. The library have subscriptions to more than 700 E-Journal through DELNET, this helps students to get expertise or information in a particular subject.



Research Book & Articles



Refence Book



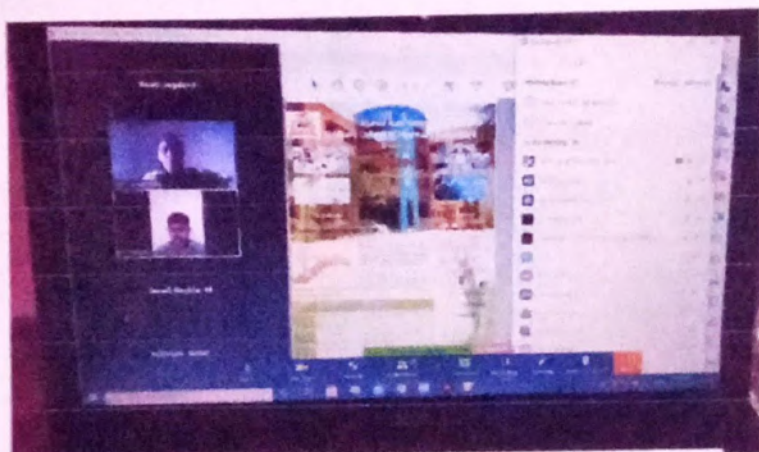
National Digital Library



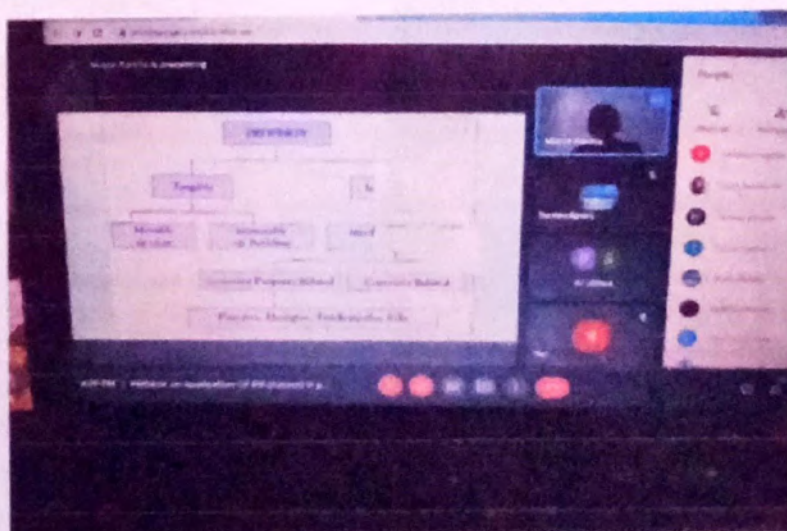
Delnet Facility

TRAINING PLACEMENT CELL

Training and Placement Cell inspires the budding students to float their own business/venture through various seminars and workshops. Eminent industrialists and budding entrepreneurs are often invited to motivate the young students.



Career Guidance webinar



Webinar Series from Expert Pharma Stakeholders

RESEARCH INCUBATION CELL

The College also has a vibrant Research Incubation Cell (RIC) to provide incubation support to the budding entrepreneurs. The Institution provides mentoring support, office space and testing facilities to the start-ups to take their creative ideas to the market. Some of the prominent start-ups taking incubation support at SCOP are, like developing herbal medicine, cosmetics, formulation.

Scientific Committee Coordinator