

Ecosystem for Innovations

The college is taking following initiatives for creation and transfer of knowledge:

Infrastructure: The college continuously upgrades infrastructure facilities and laboratories are well-equipped with sophisticated instruments/equipment's like UV-Vis. Spectrophotometer, Dissolution Apparatus, Rotary tablet compression machine, friability test apparatus etc. also specially designed machine room and aseptic room. Online National/International journals are prescribed for promoting research activities. The Institution has remote access to NDL, PG Pathshala and SWAYAM. The college has CPCSEA approved animal house.

Academic Research committee: Institute has constituted Academic Research committee to monitor research related activities.

Organizing/Attending of seminar/workshop/conference/FDP: Seminars are organized providing platform for students and faculty to interact with industry experts/ eminent academicians and obtain information about latest trends in the field of pharmaceutical research as well as upgrade the research knowledge of faculty and students and these are organized on different topics such as Drug discovery, Drug design, Marketing management, Process validation, Entrepreneurship etc. The faculty members/ students attend seminar/workshop/conferences organized by other institutes/organizations to keep themselves updated with the latest trends and also present their research work (poster/oral presentation) in conferences. Students and faculty participate in AVISHKAR research competition conducted by Mumbai university.

Guest lecture: The institute has been very proactive in conducting guest lectures and training programs with the view of instilling research acumen in the students. Another motive of conducting such programs is to make the students aware of the current scenario of Pharma industry, its needs and expectations from budding pharmacists in terms of attitude, skill sets and knowledge so that the students can inculcate these in them to become more acceptable and ready for the industry.

These are organized for the students and faculty for providing platform for discussion with industry academic experts.

Ph. D research work: The faculty members pursuing PhD are allowed to use the machine room, instrumentation facilities and animal house for PhD dissertation.

Awards/Prizes received by students: Students are participating in poster presentation competition, Pharma entrepreneurs' conclave, startup India competition under the guidance of faculty to facilitate up-gradation of knowledge and research skills and received awards/prizes in these competitions.

Webinars: Webinars, online workshops/courses/ e-FDP and trainings have been well attended by faculty members to acquire new knowledge and recent updates in the technology used for research.

Technical events: The institute conducts technical events under the title ‘Symposium’ wherein research areas are explored by conducting seminars/conferences and a poster presentation competition wherein students of different institutes present their research work.

The students are encouraged and inspired to participate in poster presentations, technical quiz and other relevant academic events to develop the research culture. Most of the faculty members guided to the students for poster presentation in conferences.

MOU’s/Collaboration: College has signed MOU with industry/institute to promote research culture in the college and exchange of knowledge.

Industrial visit: Industrial visits are organized for students & faculty giving them exposure to latest technology used in manufacturing, quality control of pharmaceuticals, research trends in pharmaceutical industry as well as updates on regulations followed by the industry.





