

PUNE DISTRICT EDUCATION ASSOCIATION'S

Seth Govind Raghunath Sable College of Pharmacy, Saswad

7.3.1 : The performance of the institution in research area distinctive to its vision, priority and thrust

The institute is aimed at unremittingly succeeding brilliance in research and development activities. This is accomplished by expansion the infrastructure as well as designing and executing advanced research works.

The institute has well equipped pilot plant with high end instruments, central instrument room for analytical works, computer assisted drug design software, animal house etc. The up gradation of the infrastructure is done through self-finance and assistances received from government agencies like All India Council for Technical Education, Savitribai Phule Pune University, etc. Research grant from these supports counts more than Crore rupees. The institute has central and departmental library facilities. The institute has subscribed many E-mandated by AICTE. The institute has institutional library membership at agencies like Infilbenet and Delnet to access the research literature.

Post-graduation research and development activities are carried out through three streams: Pharmaceutics, Pharmaceutical Chemistry and Pharmacology. The institute is an approved research Centre for PhD. Institute has approved PhD and PG guides. The institute has Research Advisory Committee which discusses, evaluates and promote research projects and recommend updating of infrastructure and support facilities. The institute boosts research activities for undergraduate students through in house research projects. Students select their research area and guide as per choice. The institute also extends infrastructure and facilities for outside research students. Testing activities like DSC, IR, analytical method development, animal studies are routinely carried out. A well-defined protocol for in-house and outside students' research projects stimulates and screens the activities. The institute organizes "Science Exhibition" a competition of novel research projects at PDEA level as well as "Avishkar" a poster presentation competition to embolden research activities among students. Brilliance in research activities has resulted in triumphs like patent applications, awards in inter college

competitions and research paper publication. Our undergraduate students actively participate in various competitions organized by IPA.

Research performance have been documented by publications in various reputed national and international journals with high impact factors in last five years, poster presentations at national and international conferences, patents by students and staff and books authored by staff etc.

The institute have outstanding track record for placement for both UG and PG students. Many students are working in well-known companies like TCS, Cognigent, Synapse, Covance, Shalina, Akruti, Aquafine, Episource, 3 Gen, Fresenius Kabi, ACG and Sanofi Pharma etc.

The institute is devoted for achieving excellence in research and development and inculcates the spirit in students to meet upcoming challenges in healthcare and furtherance of human being.