

Ms. Swati Thakur

Assistant professor

Abhilashi College of Pharmacy

Academic Qualification: - M. Pharmacy

Area of Specialization: - Pharmaceutical Biotechnology

Area of Research: -Cancer

Experience: -

• 1.8 months of Teaching Experience

• 5 months Experience as Research Assistant in Department of Biochemistry AIIMS, New Delhi

M. Pharmacy Research Project:

"The anti-tumor activity of hydroalcoholic extract of *Berberis aristata* in DMBA induced mouse model".

Professional Memberships:

• Life member of Indian Pharmacy Graduate's Association (APGA).

Additional Professional Activities:

- E- Faculty development programme on "Use of ICT in blended mode of pharmacy education" organized by Maharaja Agarsen University01/06/2021.
- E- Faculty development programme on "Best Practices in Innovation, Entrepreneurship and Intellectual Property Rights in Pharmaceutical Sector: Prospective Trends" organized by Amity University, Uttar Pradesh, Noida Campus July 2021.
- E- Faculty development programme on "New Dimensions of Teaching Learning Practices in Pharmaceutics" organized by Gandhi institute of technology and management 20-24 Sep, 2021.
- One day national webinar on 'ICT Tools: A New Vista in Teaching" organized by Saiva Bhanu Kshatriya College, Aruppukottai on 9 Oct2021.
- E- Faculty development programme on "Drug Engineering" organized by Sardar Patel College of Engineering Mumbai4-8 Oct2021.
- E- Faculty development programme on "Digital Forensic Trends" organized by National Forensic Sciences University18-22 Oct2021.
- Volunteered in International conference on challenges for global competitiveness of AYUSH and natural products and IASTAM oration and award function 2018.
- Volunteered in Indian Pharmaceutical Congress Association (IPC) Theme: Pharma Vision2030: Indian Pharm Industry- A global leader held in Amity University,

Noida

• Actively Participated in continuing pharmacy education programme 2017 THEME PHARMA VISION (H.P state pharmacy council)

Workshops attended

- Patent awareness for start-ups (DIIF,DPSRU)
- Prescribing Genetic Vs Branded drugs: Impact and Implication on healthcare
- HPLC advance training with lab solutions software: Shimadu
- Relevance of particle size analysis (DIIF, DPSRU)
- Analytical techniques in the development of photo pharmaceutical monographs and recent advancements (Abhilashi college of pharmacy, Nerchowk, Mandi, H.P)

Paperspublished/accepted/communicated:

- Pharmacological and Clinical Status of *Berberis aristata*: A Short communication in Inventi Journal.
- Nisha Thakur, Sonia, Rajdeep Kaur, vandana, Swati Thakur article entitled "Psidium Guajava: Quercetin use in the treatment of periodontitis" (Scopus) VOLUME 21:ISSUE8(Aug)-2022.

Abstract/PosterPresentedinConference/Seminar:

- Swati, abstract entitled "Antitumor activity of hydroalcoholic extract of *Berberis aristata* in DMBA induced mice model and in MCF-7 Breast cancer cell line" in three daysinternationalconferenceatDPSRU, New Delhi February 2020.
- Swati, abstract entitled "Antitumor activity of hydroalcoholic extract of *Berberis* aristata in MCF-7 HumanBreast cancer cell line" one days nationalconferenceat Abhilashi University, Chailchowk (H.P.) March 2022.

(Ms. Swati Thakur)

PhoneNo.:+917018182044

E-mail:thakurswati194@gmail.com