

**RESEARCH ACTIVITIES (P.G DEPARTMENT OF
DRAVYAGUNA, GAC PTA)**

Sr. No.	Dissertation Topic	PG Scholar Completed/Ongoing	Guide/Co Guide	Tenure
1.	An analytical and comparative Antimicrobial study of Trikatu & Chaturushan	Dr Randeep Chaudhary, Completed	G- Dr Rosy Gupta Co G- Dr Rupinder Bakshi	2022-2025
2.	A Study on Blumea lanceolaria (Roxb.) Druce : An Anukta dravya	Dr Jyoti Hajong, Completed	G- Dr Rosy Gupta Co G- Dr Minakshi Kaundal	2022-2025
3.	An analytical and antimicrobial study of Barleria lupulina Lindl. as a substitute of Katsaireyaka (<i>Barleria prionitis</i>)	Dr Ashwarya, Completed	G- Dr Rosy Gupta Co G- Dr Rupinder Bakshi	2022-2025
4.	A Pharmacognostical and Phytochemical analysis and comparative antimicrobial study of leaf, bark and seed of Karanj (<i>Pongamia pinnata</i> Merr.)	Dr Loveneesh Singla, Ongoing	G- Dr Minakshi Kaundal Co- G Dr. Rupinder Bakshi	2022- 26
5.	Pharmacognostical identification, standardization & phytochemical evaluation of Anukta dravya <i>Pithecellobium dulce</i> Benth. by traditional & conventional methods	Dr Ramandeep Kaur, Completed	G- Dr. Ankita	2022-2025
6.	An Experimental and Comparative study of wound healing activity of bark and unripe fruit of Tinduka (<i>Diospyros embryopteris</i> Pers.)	Dr Harsimran Singh Ongoing	G - Dr Rosy Gupta Co-G Dr. Pooja Sharma	2023-2026
7.	A Comparative Antimicrobial study of different extracts of Bark, Leaf and Fruit of Samudraphala (<i>Barringtonia acutangula</i> Gaertn.)	Dr Harmandeep Kaur Ongoing	G - Dr Rosy Gupta Co- G Dr. Rupinder Bakshi	2023-2026
8.	A Comparative Experimental study of Anukta dravya Jacaranda mimosifolia D. Don and Ochna obtusata DC leaf in 6-OHDA Induced Parkinson disease in wistar strain albino rats.	Dr Sakshi Ongoing	G- Dr. Ankita Goyal Co-G Dr. Pooja Sharma	2023-2026
9.	A Study on <i>Dysoxylum alliarium</i> (Buch-Ham)N.P Balakr - An Anukta Dravya	Dr. Sumbly Tagi Ongoing	G- Dr. Rosy Gupta	2023-2026
10.	An experimental study to evaluate the wound healing activity of Sara of Patranga (<i>Caesalpinia sappan</i> Linn.)	Dr. Aditi Sharma Ongoing	G- Dr. Meenakshi Kaundal Co-G Dr. Pooja Sharma	2023-2026

11.	An Analytical and Comparative Antimicrobial study of extracts of different parts of Hansraj (<i>Adiantum lunulatum</i> Burm.)	Vaidya Pooja Jaryal Ongoing	G - Dr. Rosy Gupta Co-G Dr. Mandeep Kaur	2024-2027
12.	Standardization of Kanchnar (<i>Bauhinia variegata</i> Linn.) and Kovidar (<i>Bauhinia purpurea</i> Linn.) stem barks and authentication of market samples of Kanchnar	Dr.Radhika Sharma Ongoing	G - Dr. Rosy Gupta	2024-2027
13.	A Comparative antioxidant study of Gambhari(<i>Gmelina arborea</i> linn.) and Pani Gambhari(<i>Trewia nudiflora</i> linn.)Bark ,Fruit along with pharmacognosy and qualitative phytochemical analysis	Dr.Sagar kumar Ongoing	G - Dr.Ankita Goyal	2024-2027